STATE OF CALIFORNIA

CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

BOARD MEETING

GLENDALE CIVIC AUDITORIUM

1401 NORTH VERDUGO ROAD

GLENDALE, CALIFORNIA

TUESDAY, MARCH 20, 2001 9:40 A.M.

Doris M. Bailey, CSR, RPR, CRR Certified Shorthand Reporter License Number 8751

ii 1 APPEARANCES 2 BOARD MEMBERS PRESENT: 3 LINDA MOULTON-PATTERSON, Chair DAN EATON STEVEN R. JONES JOSE MEDINA 5 MICHAEL PAPARIAN DAVID A. ROBERTI 6 7 STAFF PRESENT: BONNIE BRUCE, Interim Executive Director KARIN FISH, Chief Deputy Director KATHRYN TOBIAS, Chief Legal Counsel MARK LEARY, Deputy Director 10 YVONNE VILLA, Board Secretary DEBORAH MCKEE, Board Administrative Assistant 11 12 --000--13 14 15 16 17 18 19 20 21 22 23 24

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1 PROCEEDINGS 2 --000--3 BOARD CHAIR MOULTON-PATTERSON: Good morning, I'd like to call the meeting to order, please. Thank 5 you. I'd like to welcome everyone to our March 6 7 meeting. And if at this time the secretary would call 8 the roll, please. BOARD SECRETARY VILLA: Eaton. 9 BOARD MEMBER EATON: Here. 10 BOARD SECRETARY VILLA: Jones. 11 BOARD MEMBER JONES: Here. 12 13 BOARD SECRETARY VILLA: Medina. 14 BOARD MEMBER MEDINA: Here. BOARD SECRETARY VILLA: Paparian. 15 BOARD MEMBER PAPARIAN: Here. 16 BOARD SECRETARY VILLA: Roberti. 17 18 (No response.) 19 BOARD SECRETARY VILLA: Moulton-Patterson. 20 BOARD CHAIR MOULTON-PATTERSON: Here. Okay. We do have a quorum. At this time I will ask everyone to 21 22 please turn off your pagers and cell phones, we would 23 really appreciate that. Thank you. Before we begin the meeting, I would like to 24 25 make a few brief comments about California's recent

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- 1 energy challenge. I think we all realize after yesterday
- 2 how very serious it is. The Governor and the leaders of
- 3 the California legislature are working with utilities,
- 4 energy generators and consumer groups to forge a
- 5 long-term solution to this problem. As we experienced
- 6 yesterday, we will probably have rolling blackouts.
- 7 And at the Waste Board, we have implemented a
- 8 plan to reduce consumption by a minimum of ten percent
- 9 during critical power shortages. We're asking that you
- 10 too flex your power. To promote this message we've
- 11 placed a "Flex Your Power" logo right outside -- right in
- 12 front of me, okay. And we'd like this to just be a
- 13 reminder to all of us to do our part.
- 14 Given our commitment to conserve energy and
- 15 reduce waste, we're also providing a limited number of
- 16 copies of the agenda. And they are located, I believe,
- 17 at the back of the room, right at the entrance to the
- 18 room.
- 19 For those of you in the audience there are
- 20 speaker request forms on the back table also. If you
- 21 wish to address any item on the agenda, please fill out a
- 22 slip and give it to Ms. Villa who's right down here
- 23 waving her hand, and she'll make sure that we know of
- 24 your desire to speak.
- 25 At this time I'd like to call on our members for

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- 1 ex-partes. Mr. Eaton.
- 2 BOARD MEMBER EATON: I have nothing to report.
- 3 I have a letter from Assemblyman Simitian, but that was
- 4 ex-partied yesterday.
- 5 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 6 Eaton.
- 7 Mr. Jones.
- 8 BOARD MEMBER JONES: Thank you, Madam Chair.
- 9 The same letter from Assemblyman Simitian. A letter from
- 10 Dr. Schwartz from Davis on tires. And then hellos and
- 11 small discussions with Sean Edgar, Terry Leveille,
- 12 Michelle Leonard, Bob Winters, and Carl Atkinson.
- BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 14 Jones.
- Mr. Medina.
- 16 BOARD MEMBER MEDINA: Correspondence from
- 17 Ricardo Martinez, Assistant Secretary of Board of Affairs
- 18 regarding the waste tire recycling program.
- 19 And also meet and greet Joe Montoya and Mike
- 20 Mohajer.
- 21 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 22 Medina.
- Mr. Paparian.
- 24 BOARD MEMBER PAPARIAN: Yeah. Brief
- 25 conversations with John Cupps. And from VAS Recycling,

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- 1 Jorge Sarquiez regarding crumb rubber and tire issues.
- 2 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 3 Paparian. And I have a letter from the Construction
- 4 Materials Association of California, their Executive
- 5 Director Linda Falsko on survey of mine reclamation
- 6 sites.
- 7 Also, the Board received a letter from CCDEH
- 8 regarding the PEP policy.
- 9 And also I visited Disneyland with members of
- 10 our staff to, and visited with Frank de la Vera and Donna
- 11 Baker to discuss the Southern California recycled
- 12 products trade show and their possible support.
- 13 And at this time I would like to say a big thank
- 14 you to the City of Glendale for your wonderful
- 15 hospitality. It's just been great and, to be here in
- 16 Glendale, it's a beautiful city, and we're really, really
- 17 happy we could be here.
- 18 And this was made possible by members of the
- 19 city council and staff. But I want to say a special
- 20 thank you to Ginger Bremberg, Councilwoman Ginger
- 21 Bremberg who put together a wonderful reception for us
- 22 last night and has made all of this possible. We really
- 23 appreciate it, Ginger.
- 24 And I'd like to introduce you now and have you
- 25 come forward and greet us.

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- 1 MS. BREMBERG: Thank you. Good morning, Madam
- 2 Chair and Board members, and you've timed it very
- 3 properly, Senator.
- 4 BOARD MEMBER ROBERTI: Just in time for you,
- 5 councilwoman.
- 6 MS. BREMBERG: Just in time to hear the
- 7 profundities coming from an old garbage lady. I'm glad
- 8 you're here. I'm glad to say that again. It was about
- 9 thirteen years ago the last time the Waste Board met in
- 10 Glendale and nobody was terribly interested so we met in
- 11 the council chambers. Nowadays with all the new things,
- 12 it requires that we have a bigger room because you have
- 13 bigger responsibilities than the old Board did.
- 14 I'm the chair of the task force that was
- 15 required by law under 939. We're made up of a
- 16 cross-section of people who are, by and large, all
- 17 experts, and those who wish to be. And we discuss all
- 18 the things every month, keeping track of what the 88
- 19 cities and the counties are doing in Los Angeles County.
- 20 We cross-pollinate with San Berdoo and Ventura County and
- 21 Orange County so that we all know what we're doing.
- 22 The task force is very conscientious in abiding
- 23 by the law and doing the evaluations of the SRRE's and
- 24 all of the other documents that are required.
- 25 And I believe you all know exactly where we

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1 stand on hoping that in combining flexing your power,

- 2 that you would be flexible in your treatment of (a) not
- 3 only the 88 cities in L.A. County, but the 58 counties
- 4 that all have different problems, different types of
- 5 solid waste, different types of recycling plans, and so
- 6 forth.
- 7 And if you didn't get this little newsletter
- 8 last night from Glendale, we do this as part of our
- 9 responsibility, and we're giving out free recycling bins
- 10 to commercials, two cubic yards or three cubic yards.
- We're giving out, on top of our regular
- 12 composting we're now in the worm farming business, and
- 13 telling everybody how to do that, and what you can and
- 14 cannot recycle. We turn these out every three months so
- 15 that everybody gets it.
- 16 Glendale is a unique city in that we have our
- own landfill; we have our own sanitation department; we
- 18 have recycling cans, solid waste cans and green waste
- 19 cans, 110 gallons automated, three pickups every week for
- 20 every residence and business in the city. And we charge
- 21 the residents \$10.10 a month, which makes us not very
- 22 popular with the commercial haulers, but we love them
- 23 too, they can come in and compete if they wish. Then, of
- 24 course, but the people still have to pay us besides their
- 25 bill for that.

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We are trying desperately to meet every 1 requirement. We mine our landfill. Seven percent of our 2 3 fuel for our power plant comes from methane gas from Joel Canyon Landfill. 4 5 And don't worry about blackouts, in Glendale you won't have any. We are not part of this, what is 6 7 euphemistically called the state power plant. We have 8 our own power plant, we own substantial percentages of 9 other power plants across the United States. You will 10 not have power -- you can use as much as you wish, and if 11 you want to be careless and not turn the light out as you 12 leave a room you may leave it on because the hotel will 13 be paying the bill. But there will be power. When 14 squirrels gnaw through lines we have outages; when a transformer blows up we have outages; but you won't have 15 16 outages on a general thing. But because of our sticking to our SRRE we have 17 18 increased the amount of recyclables by 80 percent 19 compared to previous times. And that's very good 20 guidance, and we're delighted that everybody's feet are aimed at the fire. 21 22 But please, once again, the task force has worked diligently and thoughtfully and very, very 23 carefully analyzed all of the regulations. Our people 24 25 are so knowledgeable, and they recognize that you've got

- 1 a big job to do, but you can deal with 58 counties
- 2 equitably and with very good plans without punishing
- 3 others.
- 4 The one thing that we and maybe we're paranoid,
- 5 but we get the idea that L.A. County and the cities in
- 6 L.A. County are to be punished for some un -- for some
- 7 sin we didn't know we committed. But it seems that way
- 8 when we don't get responses to that we have and so forth.
- 9 I'm very sure that your being down here where
- 10 you can talk to the folks, the communication will
- 11 improve. We can cut through the staff level, and as a
- 12 16-year elected official at the municipal level, I know
- 13 exactly what can happen between the time someone makes a
- 14 request and the time it gets to the official that has to
- 15 make the final decision. Everybody has an opinion, and
- 16 at time it tends to creep into staff reports.
- 17 I would charge you with recognizing this, and
- 18 when you write your answers, don't let your personal
- 19 opinion creep in going the other way, because it confuses
- 20 and confounds us all.
- 21 But we do have wonderful staff people, you met
- 22 some of them last night. We have just an outstanding
- 23 sanitation department. And we are an independent city,
- 24 and we do make our own decisions under our charter, which
- 25 doesn't mean that we're any more right than a general law

city. We all have to deal together because the product

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- 2 isn't going to get any smaller, it's what we do with the
- 3 product, and that's your problem.

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- 4 And as I'm retiring from this veil of tears I'm
- 5 going to have to become a real citizen. I won't have to
- 6 sit and remember back in 1954 when I climbed into the
- 7 Mississippi River in Old Pig's Eye Island and the Swift
- 8 Meat Packing Plant, and scooped up a pale of guts,
- 9 excrement and blood, carried it up to the legislature; in
- 10 my innocence I thought, "Well, now the legislature will
- 11 take care of this awful thing." It was only a quarter of
- 12 a mile above the Minneapolis drinking water intake.
- 13 Senator Josephson who was from my home district,
- 14 six foot eight, patted me on the head and said, "Little
- 15 lady, go home and take care of your children, we will
- 16 take care of the river."
- 17 Well ten years later we shut down the, those of
- 18 us who became angry that day, shut down the Swift Meat
- 19 Packing Plant in the middle of the Mississippi River.
- 20 So if we stick to it long enough we can achieve
- 21 something. I've stuck to it long enough, I haven't
- 22 achieved as much as I wanted to, but I'm passing the
- 23 torch to you.
- 24 And again, welcome to Glendale. Thank you for
- 25 coming.

- 1 BOARD CHAIR MOULTON-PATTERSON: Thank you so
- 2 much, Ginger.
- 3 (APPLAUSE.)
- 4 BOARD CHAIR MOULTON-PATTERSON: I know I speak
- 5 for the entire Board when I say we really appreciate all
- 6 your years of commitment and your encouragement and your
- 7 positive attitude. Thank you very much, we appreciate
- 8 it.
- 9 Senator Roberti, did you have any ex-partes?
- 10 BOARD MEMBER ROBERTI: Yes. But before I get to
- 11 the ex-partes, I would like to join you, Madam Chair, in
- 12 simply commending Ginger Bremberg for being a true
- 13 forward-looking pioneer in the area of conservation and
- 14 waste reduction.
- And I've enjoyed my many conversations I've had
- 16 with her since I've become a member of the Board. She
- 17 has a wealth of knowledge, and I hope in her retirement
- 18 she only retires with a little R, and you're still going
- 19 to be around for advice.
- On ex-partes, yes, I do have a number of people
- 21 that I met with yesterday, and I'll just give 'em to you.
- 22 Seymour Schwartz, well that was not yesterday,
- 23 that was on March 7th on MELP restarting.
- 24 Dave Mora for the new base year studies on March
- 25 13th.

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- 1 Joseph Simitian on the five year tire plan on
- 2 March 15th.
- 3 Chuck White of Waste Management on PEP.
- 4 On March 16th Justin Malan regarding PEP, on
- 5 March 16th.
- 6 On March 19th Leslie Lucash and Michelle Leonard
- 7 regarding public venue recycling.
- 8 Assemblyman Joe Sinui -- Simitian, excuse me,
- 9 five year tire plan.
- 10 Councilwoman Eileen Ansari, the Conference by
- 11 Southern California Council on Economic and Environmental
- 12 Development, we discussed that, which will be taking
- 13 place in the City of Diamond Bar.
- Oh. Well, since I'm being extra cautious, I
- 15 spoke to Emmon Tobias on Sunshine Canyon. Our counsel is
- 16 here so she would know that I spoke to her son.
- 17 Then I spoke to, yesterday, to the young man in
- 18 charge, I'll have to get their names, the young man in
- 19 charge of the Glendale's multi-unit recycling, and the
- 20 two members of Glendale's public works programs which I
- 21 would just like to enter into the minutes, and we'll
- 22 formally do so with the names when I have it.
- 23 And I was delighted to speak with the mayor of
- 24 Glendale regarding general Glendale recycling programs
- 25 introduced to me by Councilwoman Bremberg.

- 1 BOARD CHAIR MOULTON-PATTERSON: Thank you,
- 2 Senator Roberti. We'll move on to our reports and
- 3 presentations.
- Any report, Mr. Eaton?
- 5 BOARD MEMBER EATON: In the interest of time,
- 6 nothing at this time.
- 7 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 8 BOARD MEMBER JONES: Just one quick one. The
- 9 landfill operator training program, the second stage of
- 10 it which is the workshops that are being held with
- 11 participation from both landfill operators and LEA's -- I
- 12 think there have been four, I may be wrong -- but all the
- 13 reports that I'm getting is that LEA's see incredible
- 14 value in having Neal Bolton explain parts of the
- 15 operations that they maybe hadn't been familiar with, and
- 16 operators are finding it helpful to find out what the
- 17 LEA's need to see when they're at the site.
- 18 So I want the Board to under -- to be aware of
- 19 that. I think there's eight more or seven more workshops
- 20 being held. I know there's one either today or tomorrow
- 21 in Orland. But I think that the contract dollars are
- 22 being well used because people are starting to understand
- 23 both sides of the issue.
- 24 So I wanted to just let the Board members know
- 25 about that.

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- 1 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 2 Jones.
- 3 Mr. Medina.
- 4 BOARD MEMBER MEDINA: Madam Chair, since our
- 5 last Board meeting I made three presentations to
- 6 California Indian tribes. I made a presentation at
- 7 Crescent City to the Northern California Annual Gathering
- 8 of Tribes; at Lake Tahoe to the Central California
- 9 Tribes; and at Hemet to the Southern California Tribes
- 10 regarding the services and programs of the California
- 11 Integrated Waste Management Board.
- 12 Included in the presentation was an appeal for
- 13 their participation and attendance at the second annual
- 14 recycled product trade show. This is important because
- 15 according to an article that appeared in the "Riverside
- 16 Press" on March the 12th, 2001, "Indian tribes in
- 17 California are anticipated to have an expansion of
- 18 approximately two billion dollars this year."
- 19 By working in a cooperative government to
- 20 government relationship, the Board can significantly
- 21 impact the use of recycled products as the tribes expand
- 22 their businesses.
- 23 Also in discussions with the tribes, several
- 24 other issues were raised in regard to environmental
- 25 concerns; the dumping of used and waste tires on Indian

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- 1 lands. The number of tires that have been illegally
- 2 dumped on Indian lands has yet to be inventoried, but
- 3 according to the tribes this is a significant problem
- 4 across the state.
- 5 Tribal lands used as illegal dumping sites.
- 6 Disposal of used oil, household hazardous waste concerns.
- 7 So this presents a tremendous opportunity for
- 8 the Board to work cooperatively with the Indian tribes as
- 9 they move to clean up Indian lands and also to make
- 10 greater use of recycled content materials.
- 11 And that concludes my report.
- 12 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 13 Medina. We appreciate all of your hard work and efforts
- 14 with the Native Americans. Thank you very much.
- Mr. Paparian.
- 16 BOARD MEMBER PAPARIAN: Thank you, Madam Chair,
- 17 I wanted to mention several things this morning.
- I had the opportunity a few weeks ago to visit a
- 19 crumb rubber facility Barry Takallou's facility down in
- 20 Compton, and was struck by the amount of crumb rubber
- 21 that he had in a huge warehouse just waiting to be used.
- 22 It was so full that he was likely to have to shut down
- 23 production lines because of there not being enough of a
- 24 demand out there for California crumb rubber.
- 25 And as we heard a few weeks ago, this was

- 1 compounded by, this problem was compounded by the
- 2 importation of crumb rubber from Canada and other
- 3 sources.
- 4 I also had the opportunity to visit the Sunshine
- 5 Canyon facility, had an interesting tour of that
- 6 facility, and I also at the same time met with some of
- 7 the local residents of the North Valley Coalition to talk
- 8 about some of their concerns about the Sunshine Canyon
- 9 facility.
- 10 And I also wanted to mention electronics waste
- 11 which is, as you know, taking up a lot of my time and
- 12 energy. We've been having some very fruitful discussions
- 13 with the Department of Toxic Substances Control over the
- 14 potential toxicity of electronics components. And our
- 15 staff has been working with the staff of the, of DTSC and
- 16 looking at some of these issues and what some of the
- 17 implications may be ultimately for some of our programs.
- And I also wanted to thank our staff, they've
- 19 really been coming together on this electronics waste
- 20 issue from all the divisions; from waste prevention and
- 21 market development, they've been working on a website and
- 22 list of reuse and recycling facilities, as well as state
- 23 procurement guidelines for electronics equipment, Jeff
- 24 Hunts and Terri Cronin have been working on that effort
- 25 in that division.

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- 1 Over on the Special Waste Division they've been
- 2 working on the statewide E waste study which we voted on
- 3 last month, as well as household hazardous waste grants
- 4 for electronics. And Mitch Delmage and Shirley
- 5 Willd-Wagner have been working very diligently over
- 6 there.
- 7 In the P and E area there's some work in terms
- 8 of development of an LEA advisory on toxicity of
- 9 electronics, as well as responding to other issues that
- 10 are being raised by LEA's regarding electronics. Sharon
- 11 Anderson and Sue Happersberger and Mindy Fox are working
- 12 on that over there.
- 13 And finally, over in the policy area working on
- 14 the CRT legislation has been Claudia Moore. And then I
- 15 should also mention that Michael Miller has been working
- 16 hard on some potential legislation in this area.
- 17 So I think our staff has really been coming
- 18 together on this, and I wanted to publicly thank the
- 19 staff for taking up this issue and working so hard on it.
- 20 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 21 Paparian. We really appreciate all your efforts and the
- 22 efforts of our staff on the E waste issue which is so
- 23 important.
- 24 Senator Roberti.
- 25 BOARD MEMBER ROBERTI: Thank you, Madam Chair.

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1 Yes, since our last meet I'd had a number of site visits

- 2 that I'd like to mention.
- 3 February 23rd I visited in the City of Irwindale
- 4 Nu-Way Landfill. That is a former gravel pit that is now
- 5 becoming a landfill with construction and demolition
- 6 materials.
- 7 The crushing company which I visited do some
- 8 interesting work at the landfill segregating construction
- 9 and demolition materials, some to be used in the
- 10 landfill, but their primary business is then to reuse the
- 11 demolition product and construction programs within the
- 12 general area. So it's not only a landfill and a
- 13 recycling center, but also a place, a convenient location
- 14 where construction and demolition material can be sent
- 15 out for reuse.
- 16 I visited last week United Waste Recycling and
- 17 Transfer Station in the City of Industry as well as one
- 18 of the largest of our recycling operations. They've
- 19 extended an invitation for the Board members at any time
- 20 to go visit their operation, and it seems to me to be a
- 21 very progressive and one which tries to get the maximum
- 22 particular kind of product out of the waste stream. I
- 23 think they segregate 30 to 32 separate kinds of items
- 24 with people selected to do specific and selective
- 25 segregation out of the waste stream as the huge amount of

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- 1 waste goes through both the transfer and recycling
- 2 center.
- 3 I visited two of our RAP award winners, Lithco
- 4 in Culver City who do an excellent internal job of
- 5 recycling, reprocessing all of their business products
- 6 that they use within their own internal operations,
- 7 especially the packing materials that they use. And they
- 8 quite properly, after visiting them, did deserve one of
- 9 our RAP awards. And it was good to see their enthusiasm
- 10 as well in using the RAP award to promote themselves,
- 11 which is the whole idea of getting people enthusiastic
- 12 about the RAP award.
- 13 And on March 9th I visited the Cottura Ceramic
- 14 Art Imports in Century City, truly one of the more
- 15 interesting visits I've ever had. They import Italian
- 16 ceramics, handmade Italian ceramics in California.
- 17 They're one of the larger importers of Italian ceramics,
- 18 beautiful things they import.
- 19 They recycle all their packaging products.
- 20 Their owner is an enthusiastic environmentalist who on
- 21 his own engages in all kinds of recycling and reuse down
- 22 to the smallest packing product that they may have in
- 23 order to reuse it.
- 24 But one of the most interesting things I noticed
- 25 is, as you know, ceramics break and they really break in

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- 1 earthquakes. So they had lots of broken ceramic. And
- 2 they commissioned a art instructor to help them create
- 3 new art works out of the broken works. And the new art
- 4 pieces which they put together were almost as beautiful
- 5 as the ceramics that were broken.
- 6 And it was just another way of saying that
- 7 recycling can be beautiful as well as functional. And it
- 8 was just exciting to see, they were excited about it, and
- 9 it was truly beautiful. It was like taking a tour of a
- 10 museum as well as doing my job.
- 11 BOARD CHAIR MOULTON-PATTERSON: Thank you,
- 12 Senator Roberti.
- 13 I'd just like to report that I had the privilege
- 14 of attending the SKAD meeting on February 23rd, and I was
- 15 able to hear Kay Martin's presentation on conversion
- 16 technology. It was very interesting.
- 17 On February 25th I gave the opening remarks to
- 18 our Used Oil Forum in the City of Ontario. And I want to
- 19 say thank you to all of the staff that put that together,
- 20 it's a great event.
- 21 March 5th through 7th I was able to meet with
- 22 the Secretary of Transportation Norm Manetta and talk
- 23 with him about rubberized asphalt, as well as Orange
- 24 County Transportation Authority officials and the
- 25 Transportation Quarter Agency officials.

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1 Also on March 8th I attended the, and spoke to

- 2 the Public Works Officer Institute in Monterey.
- 3 And as I reported in my ex-partes, I do want to
- 4 say thank you to Patty Wohl and Bill Orr for a great
- 5 meeting at Disneyland. There's great enthusiasm about
- 6 our Southern California recycled trade show, and so we're
- 7 really excited about that, possibly next April.
- 8 With that, I would like to turn it over to our
- 9 Executive Director, Ms. Bruce.
- 10 INTERIM EXECUTIVE DIRECTOR BRUCE: Thank you so
- 11 much. I'd just like to bring you up to date on a couple
- 12 of items.
- 13 First of all, preparations are in full swing for
- our second annual recycled product trade show which will
- 15 be April 11th at the Sacramento Convention Center. Right
- 16 now we have about a hundred exhibitors signed up, and
- 17 it's about the same amount that we had last year. Our
- 18 goal was to have about 175. So we'd like to encourage
- 19 you, if you know some people that might be interested in
- 20 exhibiting, to encourage them to do so. Our staff is
- 21 madly working to try to fill those remaining exhibit
- 22 spaces.
- 23 Exhibitors or attendees can register on-line for
- 24 the trade show, and our website is:
- 25 www.buyrecycled2001.iconvention.com.

- 1 I know how important it is to get those dots in.
- 2 Just to again reemphasize the meeting that we
- 3 had yesterday at Disneyland and their enthusiasm for
- 4 wanting to partner with us for a trade show in Southern
- 5 California next year.
- 6 As most of you know, there's a lot of money out
- 7 there being spent on construction of schools. And so our
- 8 collaborative for high performance schools is hard at
- 9 work, and I just want to give you a very quick update on
- 10 that.
- 11 You heard last week at the strategic plan
- 12 internal workshop that there is a new brochure, and I
- 13 know we provided it to all of your Board offices called
- 14 "Tools for Schools." And this was introduced at the Cash
- 15 conference early this month.
- In addition, there is now a "Best Practices
- 17 Manual," "Chip's Best Practices Manual." And this was
- 18 distributed at the conference, it's available in CD rom
- 19 format, and over fourteen hundred school district
- 20 officials, architects, and other school facility
- 21 supporters attended the event.
- I had the opportunity to attend when it was in
- 23 the Orange County area, and I will tell you that the
- 24 information and the excitement there is exciting, and to
- 25 know that we are a very active part in this.

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- 1 Some of the sessions that really are, I think
- 2 you're going to be hearing more and more about, have to
- 3 do with the planning of the schools for the future;
- 4 daylighting and school performance; how to comply with
- 5 the Healthy Schools Act; Going Green and what that means
- 6 for sustainable schools; and we recently invite you to
- 7 visit, I got to speak to a school Board member from the
- 8 Newport Coast Elementary School, and she's hoping when
- 9 anybody is in Southern California will come to visit that
- 10 school and all that they're doing there.
- 11 And also the "Million Solar Schools." This is a
- 12 panel discussion about ways to look at alternative ways
- 13 to fund energy.
- 14 I think of most interest to you because the
- 15 Waste Board is taking the lead in this effort, and I do
- 16 want to thank Andrew Hurst from our staff, and also the
- 17 staff from Mr. Eaton's office as well as Senator
- 18 Roberti's office in their helping us to come up with the
- 19 new building Waste Reduction Program.
- 20 On March 27th the Waste Reduction Program will
- 21 be implemented in the California EPA headquarters
- 22 building. To promote the opening of this program, there
- 23 will be a staff exhibit in the building lobby for three
- 24 days. Workshops will be held on March 29th, and there
- 25 will be several all staff e-mail messages that will go

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- 1 out to all of the BDO's.
- 2 Very much we want to make sure that the program
- 3 that has been designed is as convenient as possible, but
- 4 maximizes resource efficiency. We're trying to make sure
- 5 that it really patterns, much like the program that we
- 6 had on the third floor when we were at Cal Center Drive.
- 7 Very briefly let me just tell you what the
- 8 program is going to feature, because I know it's very
- 9 important to all of your offices, at one time or another
- 10 I know I've interfaced with each and every one of you
- 11 about this.
- 12 The goal of the building management is that when
- 13 all programs are in place, I think I misspoke at the all
- 14 staff meeting we had and said that we are now presently
- 15 recycling 95 percent of our materials, but the goal is
- 16 that when all of the programs are in place, that we will
- 17 be recycling at the 95 percent level, and we will be
- 18 watching that carefully.
- 19 With the program that's planned right now is,
- 20 number one there will be a mixed paper collection. You
- 21 need only place your container or your old waste basket
- 22 in the hallway whenever you want it to be emptied, and it
- 23 will be.
- 24 There will be a white paper collection, and you
- 25 can keep that separate from the mixed paper. And then

24

- 1 there will be a place you can take that for the white
- 2 paper.
- 3 There will be corrugated cardboard recycling.
- 4 And these pieces must be flattened, but there will be a
- 5 place for you to put those pieces of cardboard.
- 6 Bottles and cans, glass, plastic, or metal can
- 7 be taken to a centrally located container, and these
- 8 containers will be in all of the breakrooms and other
- 9 convenient locations.
- 10 Employees will be responsible for taking their
- 11 own garbage to one of the centralized garbage containers
- 12 located throughout the floor. And waste prevention will
- 13 be the main theme. The theme is going to be "Gone Today
- 14 Here Tomorrow, Recycle," and it's referring to the closed
- 15 loop created by recycling and then the purchase of
- 16 products with recycling material content.
- 17 As you're aware, the state statute requires that
- 18 we purchase recycled products, and we anticipate that the
- 19 Thomas Group and the Evergreen Cafe will be implementing
- 20 buy recycled programs in their daily operations.
- We're leading the way, and so we're expecting
- 22 that other BDO's will be watching what we are putting in
- 23 place. And we're hoping to incorporate as many new and
- 24 innovative waste strategies that we can.
- 25 We really look forward to your participation in

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- 1 giving us feedback as to what you hear and how you feel
- 2 it's working so that we can adjust as we go along so that
- 3 we can, in fact, meet that 95 percent goal.
- 4 Very quickly, the Cal EPA Basic Inspector
- 5 Academy is beginning to happen and it's, this is in
- 6 keeping with the mission and vision that Cal EPA is
- 7 starting a new pilot certification training program for
- 8 inspectors.
- 9 The purpose of the quarterly two week basic
- 10 inspector academy is to reinforce fundamental inspection
- 11 skills, and to provide information on other Cal EPA
- 12 environmental regulatory programs and activities.
- John Bell from the Board's Permitting and
- 14 Enforcement Division is participating both as a presenter
- 15 and evaluator during this pilot program.
- Just a quick mention about the SB 2202 working
- 17 groups. Our quest for volunteers was quite successful.
- 18 The working groups are comprised of approximately 60
- 19 representatives of jurisdictions, waste management
- 20 industry, consultants and universities, as well as our
- 21 Board member advisors. Approximately forty people have
- 22 requested reviewer status so that they can review the
- 23 materials and provide their input into the working
- 24 groups.
- 25 The three working groups are the disposal

- 1 reporting system, the adjustment method, and alternatives
- 2 to the existing system, and they have met in early March.
- 3 The focus was to identify any issues in addition to those
- 4 discussed at the Board workshops on January 25th and
- 5 31st.
- 6 The second meetings are going to be held here in
- 7 Southern California in early April, and staff will
- 8 present any overview of the issues discussed at our April
- 9 Board meeting, we'll give you an update there.
- 10 So we are excited about all of the activities
- 11 that are going on at the Board, and thank you for your
- 12 support in those projects with us. Thank you.
- 13 BOARD CHAIR MOULTON-PATTERSON: Thank you, Ms.
- 14 Bruce. Okay. Any questions?
- Seeing none, we'll go on to our agenda. I just
- 16 want the public and the Board members to know that item
- 17 fourteen has been pulled. Item 26 has been continued per
- 18 the request of the City of San Diego and will be heard in
- 19 April.
- 20 We will be having a brief closed session
- 21 tomorrow at noon if that's agreeable with all the Board
- 22 member's time schedule.
- 23 And items number four, twelve, thirteen,
- 24 seventeen, and eighteen have been placed on the consent
- 25 agenda.

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1 Would any member, Board member wish to pull any

- 2 of these items from consent?
- 3 Mr. Eaton.
- 4 BOARD MEMBER EATON: I'd like to pull item
- 5 number seventeen from the consent.
- 6 BOARD CHAIR MOULTON-PATTERSON: Okay. Item
- 7 seventeen pulled by Mr. Eaton.
- 8 Anything else? Okay. Do we have a motion for
- 9 the remainder of the consent calendar which would be
- 10 four, twelve, thirteen and eighteen?
- 11 BOARD MEMBER MEDINA: Madam Chair, I'd like to
- 12 move those items.
- BOARD CHAIR MOULTON-PATTERSON: Moved by Mr.
- 14 Medina.
- 15 BOARD MEMBER JONES: I'll second it.
- 16 BOARD CHAIR MOULTON-PATTERSON: Seconded by Mr.
- 17 Jones. Would the secretary please call the roll?
- 18 BOARD SECRETARY VILLA: Eaton.
- BOARD MEMBER EATON: Aye.
- 20 BOARD SECRETARY VILLA: Jones.
- BOARD MEMBER JONES: Aye.
- 22 BOARD SECRETARY VILLA: Medina.
- BOARD MEMBER MEDINA: Aye.
- 24 BOARD SECRETARY VILLA: Paparian.
- BOARD MEMBER PAPARIAN: Aye.

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- 1 BOARD SECRETARY VILLA: Roberti.
- 2 BOARD MEMBER ROBERTI: Aye.
- 3 BOARD SECRETARY VILLA: Moulton-Patterson.
- 4 BOARD CHAIR MOULTON-PATTERSON: Aye. Okay. The
- 5 consent calendar is adopted.
- 6 And we have, for the first time in a number of
- 7 months we have no continued business agenda items, so
- 8 that will take us right into our new business agenda
- 9 items.
- 10 Number one, and Mr. Leary, we'll turn it over to
- 11 you.
- 12 MR. LEARY: Thank you, Madam Chair. Mark Leary
- 13 representing the Special Waste Division. Agenda item one
- 14 will be presented by Martha Gildart, branch manager of
- 15 the Tire Management Branch.
- MS. GILDART: Good morning, Madam Chair and
- 17 members. Item one is consideration of approval of
- 18 proposed scoring criteria and evaluation process for
- 19 fiscal year 2001/2002 tire recycling grant program, local
- 20 government public education, and amnesty day grants.
- 21 I'm presenting the criteria for the third cycle
- 22 of grants that are specifically offered to local
- 23 governments to conduct amnesty days as a collection
- 24 method for waste tires.
- 25 This year staff recommends setting the grants at

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- 1 a maximum of \$20,000 per grant, reducing the required
- 2 match from past years to only fifty percent of the
- 3 Board's offer, and allocating a total of \$500,000 in
- 4 funding.
- 5 In comparison, the first cycle was funded at
- 6 \$176,000; the second, after monies were added to it
- 7 through a reallocation process, was funded at \$374,000.
- 8 The criteria we're presenting today have been
- 9 slightly modified from the previous cycle. In the
- 10 general criteria, as approved last year by the Board, we
- 11 have included the requirement for evidence of a recycling
- 12 content purchasing policy slightly broadened from earlier
- 13 years.
- 14 The program criteria have been modified with
- 15 inclusion of a tire disposition criterion which will
- 16 award ten points for those communities taking their tires
- 17 to a recycling or reuse; seven points for those doing
- 18 energy recovery with the tires; three points for those
- 19 who use the tires at a landfill, for instance,
- 20 alternative daily cover or leachate collection medium;
- 21 and zero points for those who are merely disposing them
- 22 at a landfill. There are a hundred points total
- 23 available, and it requires a minimum of seventy points
- 24 for funding.
- This grant program has been popular with local

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- 1 governments in the past. It provides needed funding for
- 2 the collection of waste tires before they become
- 3 illegally disposed.
- 4 An important component of the program has been
- 5 funding for educational materials, often multilingual,
- 6 which are used to notify the public of the event itself,
- 7 as well as how to properly maintain and use their tires,
- 8 and how to properly dispose those tires when they've
- 9 reached the end of their useful life.
- 10 At this point we are ready to take any questions
- 11 or direction.
- 12 BOARD CHAIR MOULTON-PATTERSON: Thank you, Ms.
- 13 Gildart.
- Mr. Eaton.
- 15 BOARD MEMBER EATON: Yeah. Ms. Gildart, can you
- 16 explain to me what the difference is between category
- 17 five, budget, and category ten, cost per tire? They seem
- 18 to be one and the same.
- 19 MS. GILDART: Okay. The budget includes the
- 20 overall costs which would be staging the event, public
- 21 education materials, actual handling of the tires and
- 22 disposal of the tires.
- 23 The item number ten, criteria number ten looks
- 24 only at the costs for handling and disposal or reuse of
- 25 the tire. And it's part of the statutory requirements,

- 1 in conducting a grant program the Board is to consider
- 2 the cost per tire of any of the grants awarded.
- 3 BOARD MEMBER EATON: So if you have a low budget
- 4 you're more inclined to get a grant than a higher budget
- 5 with number five?
- 6 MS. GILDART: Number five.
- 7 BOARD MEMBER EATON: I understand the cost per
- 8 tire, I think that's a good thing.
- 9 MS. GILDART: Okay.
- 10 BOARD MEMBER EATON: I'm just trying to
- 11 understand as we move in because my understanding is that
- 12 the criteria for these grants are going to be if and when
- our report is approved and the legislature approves our
- 14 expenditures. So this would be with the next cycle of
- grants, is that correct, where there is money available?
- MS. GILDART: Yeah, we are still trying to get a
- 17 jump start on some of the effort in conducting the new
- 18 program under SB 876.
- 19 Because there were no grant funds available in
- 20 the current fiscal year due to having only six months
- 21 left from the old fee, what we're trying to do is get
- 22 some of the paperwork, the administration work out the
- 23 door as early as possible with the idea that actual
- 24 funding commitments will not be made until after next
- 25 fiscal year's budget is approved by the legislature. And

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- 1 that is going to be part of the materials made available
- 2 to any potential applicants.
- 3 The criteria number five on budget is part of
- 4 the Board's general criteria that have been adopted by
- 5 the Board in their entirety to be applied to all grant
- 6 programs equally.
- 7 Now obviously there are some variations from
- 8 grant program to grant program where the staff need to
- 9 apply that criterion slightly differently. With the
- 10 budget what we're trying to look at is what has the
- 11 community done to maximize its ability to use these
- 12 monies to reach the widest audience and collect the
- 13 largest number of tires. It's our best way of applying
- 14 that general Board-wide criterion.
- BOARD MEMBER EATON: One other, or a couple of
- 16 other questions. With regard to category number six,
- 17 completeness letters of support and experience. I notice
- 18 that you give that, with the exception of need, the
- 19 largest number of points to be eligible. Are we giving
- 20 them points for being able to fill out the proper forms
- 21 and therefore they get extra credit? Letters of support
- 22 as opposed to some of the either items which are tire
- 23 disposition, cost of tire recycling and.
- 24 Procurement? I'm a little confused about the
- 25 weighting and the mindset as to going into the weighting

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- 1 that if you're able to complete the form correctly you
- 2 get more points than how you actually deal with the
- 3 material.
- 4 MS. GILDART: We have, from past experience,
- 5 seen applications that were less than complete. I'm not
- 6 sure if it was a lack of understanding of the materials
- 7 we made available or what, but this is our attempt to
- 8 draw their attention to the importance of filling out the
- 9 application correctly, having the information there,
- 10 making the required number of copies so that the Board
- 11 does not then have to make the copies.
- 12 There have been some difficulties in the past.
- 13 If the Board feels that this is somehow discriminatory,
- 14 of course we can change that point distribution.
- 15 BOARD MEMBER EATON: I would propose at the
- 16 appropriate time that we change the number of points
- 17 awarded. The other question is, could you explain to me
- in item number ten, tire disposition, energy recovery,
- 19 what is your definition of that? Is that for cement
- 20 plants?
- 21 MS. GILDART: It could be anything --
- 22 BOARD MEMBER EATON: Electricity? Is it for
- 23 cogen? What is it?
- MS. GILDART: All of the above.
- 25 BOARD MEMBER EATON: And what if there is no

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- 1 availability of those services in a particular area?
- 2 What if the cost of transportation is so great to get it
- 3 to market, will they be penalized, for instance, if
- 4 you're in the north or in the extreme south to get to the
- 5 market it's going to cost you more?
- 6 MS. GILDART: There are a variety of recycling
- 7 markets available statewide, but yes, that could be a bit
- 8 of a difficulty for some of the more remote communities.
- 9 Perhaps they could look at methods to use those tires
- 10 themselves within the community, whether -- we have seen
- 11 innovative uses in structures and civil engineering at
- 12 landfills. There's a variety of uses they might have
- 13 recourse to.
- It is an attempt to carry out the Board's
- 15 direction in past years in programs on implementing the
- 16 Board's hierarchy. This was the staff proposal on what
- 17 we thought could be weighted with the points. If the
- 18 Board wishes we can alter those points.
- 19 BOARD MEMBER EATON: So just to repeat, your
- 20 definition does include cement plans, does include cogen
- 21 as well?
- MS. GILDART: Yes.
- BOARD CHAIR MOULTON-PATTERSON: Anything else,
- 24 Mr. Eaton?
- 25 BOARD MEMBER EATON: No. I would just propose

- 1 that we look hard and fast and change the number of
- 2 points weighted to filling out our forms and documents
- 3 and letters of support and put them in other categories,
- 4 whether they be tire disposition, recycling programs. I
- 5 think that's really where we're looking, I think, to
- 6 move, especially in light of the fact that, with
- 7 experience describe past grants.
- 8 So in other words, if you have a past grant,
- 9 does that help you or hurt you in this category of number
- 10 six? You know, sometimes we've eliminated individuals
- 11 that have had past grants, so in this instance does it
- 12 help you or hurt you that you've had past experience?
- 13 MS. GILDART: In this case it would help you.
- 14 BOARD MEMBER EATON: Isn't that, and I'm not
- 15 being critical at you, but isn't that kind of being
- 16 discriminatory in the sense that this is a new program,
- 17 this is new monies that are going in. We under SB 876
- 18 were asked to expand our local amnesty grant program.
- 19 If we weight our factors on those who've had
- 20 prior experience, and yet we are creating a program
- 21 legislatively and regulatorily that would increase the
- 22 pool, it's discrimination by definition that those
- 23 individuals who would be wanting to compete, because
- 24 obviously that was the whole idea of 876 was to get more
- 25 money out to the local arena, that the locals are being

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- 1 penalized by the fact that they may not have been able to
- 2 participate in the past.
- 3 And that's what I'm trying to eliminate. Do we
- 4 have to even have the past experience as a criteria given
- 5 the fact that we have a new program and a new way of
- 6 dealing with the monies?
- 7 MS. GILDART: It does give an indication of the
- 8 applicant's ability to conduct the grant properly. Often
- 9 if they have had experience with the Board's grants
- 10 programs in the past they're a little more able to carry
- 11 them out. If the Board dislikes that application of the
- 12 criteria, we can take instruction.
- 13 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 14 BOARD MEMBER JONES: Question for Mr. Eaton. If
- 15 we were to take number six from fifteen down to ten,
- 16 because I think that is important that they complete 'em,
- 17 we've seen 'em come in and appeal grants because they
- 18 didn't fill out the forms, and wanted us to do that.
- 19 So maybe if we take that point total from
- 20 fifteen to ten, and we add five to item number two, which
- 21 would be objectives to go from ten to fifteen; because I
- 22 think clearly 25 points is correct for the need, but I
- 23 think fifteen points for the objective that would have,
- 24 you know, the work statement and proposal are
- 25 sufficiently detailed, and it's based on identified need,

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- 1 it's based on measurable goals and objectives, and it
- 2 demonstrates that the objectives can be achieved within
- 3 the timeframe allowed. Maybe that's a performance-based
- 4 criteria that would make sense to me that --
- 5 BOARD MEMBER EATON: Right, I would agree that
- 6 we would reduce number six. I'd like it reduced to
- 7 number five, and we take five and put it in number two,
- 8 and then drop down to the other category; because after
- 9 all, the categories that begin with eight, nine, and ten
- 10 are the end use and the productive reuse of the
- 11 components, is it not? I mean that's the programmatic
- 12 aspect of it.
- 13 Criteria one through seven really deal with
- 14 general criteria, that gets your eligibility and gets you
- 15 through the door. It's really how you promote the end
- 16 uses, the productive and beneficial uses.
- 17 And therefore what I'm saying is that what we
- do, the completeness is five, it's overly weighted, and
- 19 we eliminate the fact of the past experience, because
- 20 this is going to be a new program that's expanded.
- 21 I'd hate to see a local jurisdiction for one
- 22 reason or another has a tire problem, or a local, you
- 23 know, cleanup day, and because of past experience isn't
- 24 able to participate.
- 25 What we want to be is more inclusive in this

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- 1 arena since the money, in my understanding, is going to
- 2 be increased in this area. So what we do is put five,
- 3 reduce six to five; put your five, you said number two, I
- 4 think, Mr. Jones, in objectives?
- 5 BOARD MEMBER JONES: Right.
- 6 BOARD MEMBER EATON: And then increase either
- 7 number nine or number ten by an additional five. And I
- 8 would say number nine simply because it deals with reuse
- 9 and beneficial and those kinds of aspects.
- 10 BOARD MEMBER JONES: So take nine up to fifteen?
- 11 BOARD MEMBER EATON: Right.
- 12 BOARD MEMBER JONES: And I think that that's
- 13 reasonable. I think one thing we're going to find out in
- 14 these, one of the things that the manifest system is
- 15 going to give us as well as this amnesty program, is not
- 16 only identify where the small tire piles are and where
- 17 the amnesty events are, but where the markets are.
- 18 So by adding fifteen -- or number nine, making
- 19 that fifteen, probably makes sense. But the one down
- 20 side may be those rural jurisdictions that may be so far
- 21 away from markets that they are ultimately going to have
- 22 to landfill or use as ADC, because they won't have
- 23 available markets for the others. And they're, that may
- 24 be an audience that we're going after, and they may be
- 25 penalized because there's zero points for landfilling

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- 1 even though it would be cleaning up tire piles. So we
- 2 can try.
- BOARD MEMBER EATON: Well we could change the
- 4 number of points in that situation where there's no
- 5 alternative, right?
- 6 BOARD MEMBER JONES: That makes sense.
- 7 BOARD MEMBER EATON: I mean what you're saying
- 8 is if there's no option, there needs to be a default
- 9 position, and we've had that happen.
- 10 BOARD MEMBER JONES: Exactly.
- 11 BOARD MEMBER EATON: And that's happened in
- 12 Georgia and other places where they've done this kind of
- 13 work only to realize there is no default position. And
- 14 so I think what you need is a default position within
- 15 that category, I agree with you.
- BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 17 BOARD MEMBER JONES: Madam Chair, I like that
- 18 idea. I think that one of the, on of the ideas is
- 19 hopefully with these amnesty groups would provide some
- 20 tires in the flow to get some of these tires to some
- 21 markets.
- 22 So I would suggest, and I would ask if it's
- 23 possible, under category nine if a rural jurisdiction
- 24 says, is interested in putting in a bid or a grant
- 25 proposal, would it be or should it, does it need to be

- 1 talked about today that we provide information of
- 2 available markets in those regions, so that they can
- 3 identify some regional markets? And if there are no
- 4 regional markets anywhere, and they've taken some kind of
- 5 a, they've put, they've disclosed what their
- 6 transportation would be to get it to markets, could that
- 7 be part of the presentation highlighted so that we
- 8 understand where there are and are not markets?
- 9 ADC could or could not be used in some
- 10 jurisdictions, it depends if there are shredders anywhere
- 11 in the area. They may have to transport 'em further down
- 12 the highway. But I think we need to, I think we at least
- 13 have to have in this grant criteria a line of description
- 14 of availability to markets in certain rural applications
- 15 so that they can at least identify where they have looked
- 16 to market those materials.
- MS. GILDART: We could include that, but I think
- 18 we'd also need some direction on what was acceptable,
- 19 like how much an increase in their costs that would give
- 20 them, you know.
- Is there a, I'm thinking, as you remember in the
- 22 cleanup contracts we did a few years back, there was a 30
- 23 percent cost differential on recycling versus disposal.
- 24 I think if we were to include this sort of disclaimer
- 25 that a community could show the lack of available

- 1 markets, we need to have a standard that they would meet
- 2 to, you know, what extra cost it would be to have done
- 3 that or not. Is that possible?
- 4 BOARD MEMBER EATON: It may be one of the ways
- 5 to do it. Because under that criteria zero points for
- 6 landfilling, and I'm not advocating that we landfill
- 7 tires, anyone who knows me knows that's not where I'm
- 8 coming from, but under that criteria the Board's own
- 9 efforts at the Wesley tire fire would not have qualified,
- 10 isn't that correct, because we buried those tires in the
- 11 landfill?
- MS. GILDART: The ones that had been badly
- 13 singed and burned, yes.
- 14 BOARD MEMBER EATON: So on the other hand again
- 15 does the -- oh, is it Copperopolis or wherever that is,
- 16 the monofill up in that rural area, would they get zero
- 17 points if they put it in the monofill if that were ever
- 18 to come on line? Is that landfilling?
- 19 I'm just asking the questions because it's
- 20 important criteria-wise as we go into this new budget and
- 21 this new monies that we have some sense before we vote on
- 22 the criteria that, what's included and what's not
- 23 included. Is that included?
- 24 BOARD CHAIR MOULTON-PATTERSON: Ms. Gildart.
- MS. GILDART: Oh, that was -- okay, I thought it

- 1 was rhetorical. It might depend --
- 2 BOARD MEMBER EATON: Many times it is, but this
- 3 one it's not. You must be talking to Mr. Lawry.
- 4 MS. GILDART: My understanding is that the
- 5 California Asbestos Monofill has claimed that their
- 6 project is a land reclamation project and that, in their
- 7 view, it is a form of recycling.
- 8 This is one we might ask the Board's opinion
- 9 whether they support that claim.
- 10 BOARD MEMBER JONES: I'd just as soon not go
- 11 there right now.
- 12 BOARD CHAIR MOULTON-PATTERSON: Did that answer
- 13 your question, Mr. Eaton?
- BOARD MEMBER EATON: No.
- BOARD CHAIR MOULTON-PATTERSON: Okay.
- BOARD MEMBER EATON: Let me propose something
- 17 then in that category. That we get 11 points for reuse,
- 18 because what we're trying to do is pick up an extra five
- 19 points in there.
- 20 MS. GILDART: It could be a total of fifteen
- 21 points for reuse and the others would be lesser.
- 22 BOARD MEMBER EATON: Eleven points for reuse or
- 23 recycling, seven for energy, three points for use of
- 24 landfill, and then you could go with actually two points
- 25 for landfill disposal where no economically feasible

- 1 alternative exists. Now you can drive a truck through.
- 2 BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian.
- BOARD MEMBER PAPARIAN: Mr. Eaton, just a
- 4 friendly suggestion. I think the way the math works on
- 5 this, I think you do want the first item to be fifteen
- 6 points. If they are --
- 7 BOARD MEMBER EATON: You only got fifteen total.
- 8 BOARD MEMBER PAPARIAN: Right. And if they are
- 9 sending a hundred percent of it to a recycling use, you
- 10 want them to get fifteen points? Is that, I'll ask the
- 11 staff if that --
- 12 BOARD MEMBER EATON: I'm not sure how the
- 13 criteria is working. If there's a split, is there, you
- 14 can be eligible for all fifteen or whatever. My
- 15 understanding was that it was split amongst the programs,
- 16 and if there is where one can be allocated, that's fine,
- 17 I don't have any problem with allocating fifteen for the
- 18 most beneficial use, I don't have that criteria at all
- 19 for that. But what normally happens is they pick and
- 20 choose little pieces of it and they end it up.
- 21 So if you want it to be eligible it can be
- 22 fifteen, that's fine with me, I'm happy with that.
- 23 BOARD CHAIR MOULTON-PATTERSON: So you're
- 24 suggesting, Mr. Paparian, fifteen points for the reuse or
- 25 recycling?

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BOARD MEMBER PAPARIAN: Right. And I think

- 2 that's consistent with the hierarchy which we're supposed
- 3 to be operating under.

- 4 BOARD CHAIR MOULTON-PATTERSON: I have a
- 5 question, Mr. Eaton. Was your proposal to eliminate the
- 6 describe past grants?
- 7 BOARD MEMBER EATON: Yes. Yes, that criteria so
- 8 that we can get, I mean my understanding is we're
- 9 supposed to be increasing more monies in the pot to local
- 10 amnesty programs. If we eliminate people by
- 11 discriminating against them for past experience, we're
- 12 actually going to hurt, I think, local jurisdictions.
- 13 I think that they can talk about where, the fact
- 14 that that can be brought forth in budget; need to be a
- 15 situation where they have an ongoing program, they have
- 16 past experience that they bring into that. You can be
- 17 very creative about how you bring that in without being
- 18 discriminatory in another section which awards points.
- 19 So I would propose that we eliminate that.
- 20 MS. GILDART: If I could ask a question here.
- 21 My understanding is that we are able, from program to
- 22 program and year to year, to adjust the points awarded
- 23 for any one of the general criteria. But the general
- 24 criteria themselves were adopted by a Board motion a few
- 25 years ago, and that to modify the content of the criteria

- 1 requires a separate noticed action that the Board will be
- 2 considering those general criteria.
- 3 So what we could do if my understanding is
- 4 correct, and we can ask legal, is adjust the points and
- 5 what elements of the criteria are eligible for points,
- 6 but I don't think we can totally change the wording.
- 7 BOARD MEMBER EATON: That's fine. I'm happy to
- 8 continue it to next month.
- 9 CHIEF LEGAL COUNSEL TOBIAS: That is correct. I
- 10 support what Martha said about the difference between the
- 11 wording on this which has already been adopted and then
- 12 what your dealing with today is the point system.
- And if you want to go back, such as taking out
- 14 the relationship of past grants, we'd have to go back
- 15 into that.
- 16 BOARD CHAIR MOULTON-PATTERSON: So you're saying
- 17 that we can change the points but not the items under it?
- 18 CHIEF LEGAL COUNSEL TOBIAS: Correct.
- 19 MS. GILDART: Just for the general criteria.
- 20 That's why we have program specific criteria, and those
- 21 change each cycle, each year, whenever; and then there's
- 22 a general criteria that the Board established first in
- 23 1996, modified in '98, and then modified again last year.
- 24 But there's a separate action dealing with that as a
- 25 block.

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- 1 BOARD MEMBER JONES: Let me ask a question.
- 2 BOARD CHAIR MOULTON-PATTERSON: Yes, Mr. Jones.
- BOARD MEMBER JONES: We, if we take item six,
- 4 completeness, and we assign it five points total, then
- 5 you'd be weighing that five points against a letter of
- 6 support for the project that addresses the ability of the
- 7 applicant to coordinate the contracted services, it
- 8 includes resumes, endorsements, and endorsements and
- 9 resumes and references, and there could be a description
- 10 if we had to leave this language in of past grants; but
- 11 the total of that section would be five points?
- MS. GILDART: Correct.
- BOARD MEMBER JONES: So you, so the description,
- 14 because I agree with Mr. Eaton, we're trying to get this
- out to a lot of people and we don't want to penalize them
- if they've never applied for a grant. But if we're only
- 17 assigning five points total to that criteria, then the
- 18 weight of that description is going to be pretty minimal.
- 19 MS. GILDART: Correct.
- 20 BOARD MEMBER JONES: It would actually be the
- 21 equivalent of one point, I mean logically it would be
- 22 pretty light.
- MS. GILDART: Correct.
- 24 BOARD MEMBER EATON: So you can move the points
- 25 around but not the criteria?

- 1 BOARD MEMBER JONES: You can take care of their
- 2 issue and then You can just drop the points from fifteen
- 3 to five.
- 4 BOARD CHAIR MOULTON-PATTERSON: So number two
- 5 would be fifteen; number six, five; and nine, fifteen?
- 6 Did I get that right?
- 7 CHIEF LEGAL COUNSEL TOBIAS: Madam Chair, could
- 8 I comment on this language?
- 9 BOARD CHAIR MOULTON-PATTERSON: Yes, Ms. Tobias.
- 10 CHIEF LEGAL COUNSEL TOBIAS: You know, I think
- 11 when you read number six in total it's really talking
- 12 about how the grant proposal is presented, that it's
- 13 complete, and that it has evidence that there's
- 14 sufficient staff resources, technical experience. And
- 15 then those bullets are examples of things that it might
- 16 include to show that it's a complete application.
- 17 So deferring to Ms. Gildart who's worked more
- 18 specifically with this, I would suggest that, I think
- 19 that that describes past grants received and the
- 20 relationship to the current proposal might be read more
- 21 as just an indication that they have carried out past
- grants and that they've showed that they're able to, you
- 23 know, complete something and so not so much credit for
- 24 having gotten a grant.
- 25 And if they could show grants from, you know,

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- 1 some other entity, which also shows that they're able to,
- 2 you know, carry out and do something efficiently and
- 3 according to the rules and regulations, then, you know,
- 4 I'm not speaking so much of the points, but I think we
- 5 could include this discussion on the record so that that
- 6 evidence of past grants is not so much points because
- 7 they've gotten past grants, but points because they show
- 8 that their past grants have been carried out properly.
- 9 Is that acceptable?
- 10 MS. GILDART: That is one way, there is an
- 11 alternative if I'm understanding the wishes of the Board
- 12 right now. We could add another criteria, so that would
- 13 be criteria number 11, offering extra points for first
- 14 time applicants. That might overcome any preference for
- 15 a past applicant who's shown an ability to carry out a
- 16 program.
- 17 Is that anything that the Board would want to
- 18 consider?
- 19 BOARD CHAIR MOULTON-PATTERSON: Thank you. Did
- 20 you want to go ahead and make a motion?
- 21 BOARD MEMBER JONES: Yeah, I do have one, I just
- 22 want to make, I just want to ask one question of staff.
- 23 A used oil app comes in, it is not complete, it gets
- 24 tossed, correct?
- MS. GILDART: Correct.

- 1 BOARD MEMBER JONES: Okay. Tire grant comes in,
- 2 it's not complete, it gets tossed?
- 3 MS. GILDART: There's a little latitude. If the
- 4 application itself --
- 5 BOARD MEMBER JONES: Let me rephrase it, Board
- 6 members.
- 7 MS. GILDART: Okay.
- 8 BOARD MEMBER JONES: Tire grant comes in, it's
- 9 not complete, does it get tossed? Yes?
- 10 BOARD CHAIR MOULTON-PATTERSON: I think so.
- 11 BOARD MEMBER PAPARIAN: I'm comfortable with
- 12 that, they have to resubmit.
- BOARD MEMBER JONES: Okay. Resubmit at the next
- 14 grant cycle or if they have time? Okay. Then that makes
- 15 this a moot issue. I mean not moot, but it doesn't put
- 16 the importance on the completeness because, and it's
- 17 consistent with our used oil program that says fill it
- 18 out right, you're coming for a grant. If you can't deal
- 19 with that part, then try it next time. Madam Chair.
- 20 BOARD CHAIR MOULTON-PATTERSON: Yes.
- BOARD MEMBER JONES: I'm sorry.
- 22 BOARD CHAIR MOULTON-PATTERSON: Mr. Medina and
- 23 then Mr. Jones.
- BOARD MEMBER PAPARIAN: I had a comment too.
- 25 BOARD CHAIR MOULTON-PATTERSON: I'm sorry, Mr.

- 1 Medina, Mr. Paparian, and then back to Mr. Jones.
- 2 BOARD MEMBER MEDINA: Before a motion is passed
- 3 on this I have two additional program criteria that I
- 4 would like to raise at this time. And I'd like to add a
- 5 special production cost, this is something that came up
- 6 at the, it was brought up by the staff at the briefing.
- 7 And the special production cost would recognize
- 8 grant proposals that demonstrate additional cost for the
- 9 production of multilingual materials, including
- 10 translation and outreach costs. And this diversity in
- 11 the country will include more residents in the efforts by
- 12 local jurisdictions to recycle and dispose of used and
- 13 waste tires.
- I would also like to add past additional program
- 15 criteria, environmental justice, and this is the degree
- 16 to which a local jurisdiction demonstrates the
- 17 willingness to consider projects in low income or
- 18 underserved community or disproportionately impacted
- 19 communities. And this change will address the key issue
- 20 on the document on page one through three regarding
- 21 environmental justice.
- 22 And I have the language for these prepared for
- 23 staff. And each one would get five points.
- 24 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 25 you, Mr. Medina. Mr. Paparian, and then we'll go back to

- 1 Mr. Jones and Mr. Eaton for the motion.
- 2 BOARD MEMBER PAPARIAN: I just had a quick
- 3 question regarding the ADC use of tires. In your view
- 4 is, if you use tires for ADC, are they inert over time or
- 5 is there any interaction with landfill gas and leachate?
- 6 MS. GILDART: I think there are some questions
- 7 that have been raised in the past on that issue.
- 8 However, the administration of the ADC program lies with
- 9 the Permitting and Enforcement Division, and they're the
- 10 entity with the authority to approve the material as
- 11 meeting their requirements.
- 12 I know there have been comments made that the
- 13 use of tires as daily cover could lead to reactions or
- 14 possible fires in the landfill. But I would defer to P
- 15 and E on that.
- 16 BOARD MEMBER PAPARIAN: Given the number of
- 17 points we're talking about, three points for that versus
- 18 fifteen for recycling and reuse, I, depending on which
- 19 way we go with the resolution I'll probably be
- 20 comfortable with the resolution, but I wanted to flag
- 21 that as an issue that I wanted to take a look at over
- 22 time. I'm a little bit concerned with what might be
- 23 happening when we use the tires as ADC.
- 24 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 25 Paparian.

- 1 Mr. Jones.
- 2 BOARD MEMBER JONES: I have a question. The,
- 3 Mr. Medina, the two issues that you just brought up would
- 4 go under which of the, would that have to be new?
- 5 BOARD MEMBER MEDINA: It would be under program
- 6 criteria, and it would be marked eleven and twelve.
- 7 MS. GILDART: I believe his intent is the total
- 8 points would be 110.
- 9 BOARD MEMBER JONES: Attachment ten?
- 10 BOARD MEMBER MEDINA: Attached one through
- 11 seven, seven under program criteria, it would follow with
- 12 cost per tire.
- BOARD MEMBER JONES: Yeah. Now, question of, is
- 14 that, I mean I heard that if we took one line out of
- 15 describe we'd have to bring it back. If we add these two
- 16 criteria, I mean I'm ready to make a motion including
- 17 those, but that's going to take the point total up to
- 18 110 -- and that was easy for somebody else to say.
- 19 CHIEF LEGAL COUNSEL TOBIAS: That's fine. What
- 20 you're adjusting today is the points, you can add in the
- 21 program criteria. It's the general criteria that's
- 22 already been adopted.
- BOARD MEMBER JONES: Okay.
- 24 CHIEF LEGAL COUNSEL TOBIAS: So I don't think
- 25 there's a problem in changing the number of points or --

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1 BOARD MEMBER JONES: So to add criterias number
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- 2 eleven and twelve, you'll get that language from Mr.
- 3 Medina, and you'll assign five points to each, making the
- 4 grand total of 110 points, is that it?
- 5 Madam Chair.
- 6 BOARD CHAIR MOULTON-PATTERSON: Yes.
- 7 BOARD MEMBER JONES: I'm going to a move
- 8 adoption of resolution 2001-68 with, as amended with,
- 9 under -- okay. Criteria number one would be 25 points.
- 10 Criteria number two would be fifteen points.
- 11 BOARD MEMBER ROBERTI: Criteria number one is?
- 12 BOARD CHAIR MOULTON-PATTERSON: Would you repeat
- 13 that again?
- BOARD MEMBER JONES: I'm only changing -- I'll
- 15 do it this way.
- 16 Criteria number two I'm changing from ten to
- 17 fifteen.
- 18 Criteria number --
- 19 BOARD MEMBER ROBERTI: That incorporates Mr.
- 20 Medina's suggestions?
- 21 BOARD CHAIR MOULTON-PATTERSON: No, I think
- 22 those are going to go at the end.
- BOARD MEMBER JONES: No.
- 24 BOARD MEMBER ROBERTI: Okay. I'll wait.
- 25 BOARD MEMBER JONES: Criteria number six is

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- 1 going to be changed from fifteen to five.
- 2 Criteria number nine will go from ten to fifteen
- 3 with the addition of an explanation on landfill disposal
- 4 where no markets exist, and where they don't they get two
- 5 points -- is that what you --
- 6 CHIEF LEGAL COUNSEL TOBIAS: Mr. Jones, could we
- 7 say based on evidence?
- 8 BOARD MEMBER JONES: Based on evidence where no
- 9 markets exist. Absolutely, based on evidence.
- 10 BOARD MEMBER ROBERTI: I think you also had a
- 11 change from ten to fifteen there.
- 12 BOARD MEMBER JONES: And then that change on
- 13 the, on the points, change for reuse and recycling from
- 14 ten to fifteen.
- And from, landfill disposal from zero to two
- 16 where no markets exist.
- 17 And was there any, was there -- did you have
- 18 another one? I didn't --
- 19 BOARD MEMBER EATON: Or viable alternatives,
- 20 because if you're in a rural area in the middle of, you
- 21 know, Siskiyou County and you have tires, I'm not sure
- 22 that they have energy facilities, I'm not sure that they
- 23 have crumb rubber facilities and, you know, I'm not even
- 24 sure they have rail lines to get the trucks down or any
- 25 licensed rail haulers -- or tire haulers. So you have to

- 1 have some alternatives.
- 2 BOARD MEMBER JONES: So it would be two points
- 3 for landfills with evidence that there are no
- 4 alternatives, no markets available.
- 5 And add program criteria number 11 which would
- 6 be --
- 7 BOARD MEMBER MEDINA: Special production costs.
- 8 BOARD MEMBER JONES: Special production costs
- 9 for five points.
- 10 BOARD MEMBER MEDINA: Yeah.
- BOARD MEMBER JONES: And add number twelve.
- 12 BOARD MEMBER MEDINA: Twelve, environmental
- 13 justice.
- 14 BOARD MEMBER JONES: Which will be five points,
- 15 for a grand total of 110 points.
- 16 BOARD CHAIR MOULTON-PATTERSON: Do we have a
- 17 second?
- BOARD MEMBER EATON: Second.
- 19 BOARD CHAIR MOULTON-PATTERSON: Okay. Motion by
- 20 Mr. Jones for resolution 2001-68 as amended. Seconded by
- 21 Mr. Eaton.
- 22 Please call the roll.
- 23 BOARD MEMBER ROBERTI: Are we still doing the
- three points for ADC?
- 25 BOARD CHAIR MOULTON-PATTERSON: Yes.

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1 BOARD MEMBER JONES: Yes.
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- 2 BOARD MEMBER ROBERTI: I won't object to it. I
- 3 think that as part of our diversion credit and we're
- 4 stuck with the policy the Board has adopted, and cities
- 5 have relied upon, but I think now we're extending ADC
- 6 concepts into now into grant awards so, and we're
- 7 creating another potential reliance where cities are
- 8 going to say, well, we've always relied on that when
- 9 we've gotten money from the Board. So it's only three
- 10 points, but it's a slippery slope.
- 11 So I don't know how the other Board members feel
- 12 about it, but I'll vote for the resolution, but with the
- 13 proviso that this is the last time that I'm going to vote
- 14 to expand the concept of ADC.
- I don't object to it as part of the diversion
- 16 credit, it's part of the operation of this Board, but
- 17 there's no reason why we are expanding that concept now
- 18 into grant awards, because we're going to have,
- 19 inevitably potential grantees coming up to us, well, this
- 20 is the way you've operated and we've relied upon it and
- 21 we've set up shop based on the fact that we might get
- 22 some credit for this and now you're changing the rules on
- 23 us, which is the same thing we're getting right now as to
- 24 why we can't change it on diversion credit.
- 25 So with that warning that this is a one time

- 1 only shot as far as I'm concerned, it's three points
- 2 only, I'll vote for the resolution.
- 3 BOARD CHAIR MOULTON-PATTERSON: Okay. Any
- 4 comment?
- 5 BOARD MEMBER JONES: Madam Chair.
- 6 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 7 BOARD MEMBER JONES: I just, it's, it's three
- 8 points out of a total of --
- 9 MS. GILDART: 110.
- 10 BOARD MEMBER JONES: It's three points out of a
- 11 total of 27, total.
- 12 MR. LEARY: 110.
- BOARD MEMBER JONES: Out of 27 potential points
- 14 within that one grant, and it doesn't just include ADC,
- 15 it includes, it includes --
- BOARD MEMBER ROBERTI: Leachate.
- 17 BOARD MEMBER JONES: -- leachate collection
- 18 systems, lightweight embankment, anything that uses
- 19 shredded tires. And while ADC is used a lot, one thing
- 20 that I, these are amnesty and cleanup tires that are not
- 21 the tires coming out of a tire store but the tires coming
- 22 out of a tire pile that are not always appropriate for
- 23 end use at a crumb rubber facility, at a shredding
- 24 facility just because they've been contaminated for
- 25 years. And ADC was one way of people dealing with it,

- 1 the other way was they shredded 'em off and they
- 2 landfilled 'em and covered 'em with dirt. So I just hope
- 3 that we --
- 4 BOARD MEMBER ROBERTI: I don't have a problem
- 5 with the leachate control and the embankment control, but
- 6 I have a hunch that most of these applicants are going to
- 7 be ADC and not the other two. But whatever, I'm amenable
- 8 to going along.
- 9 BOARD MEMBER JONES: Okay.
- 10 BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian.
- 11 BOARD MEMBER PAPARIAN: Mr. Jones just said
- 12 something about the math here that was different than
- 13 what I understand. You said out of a possible 27 points
- 14 and I see it as a possible fifteen points. I want to
- 15 make sure I'm clear on this because this is important to
- 16 me.
- 17 If you had a combination of energy recovery,
- 18 landfilling, and ADC, I don't see that you would get
- 19 seven plus three plus two. And if you're seeing it that
- 20 way I need to clarify this a little bit.
- 21 CHIEF LEGAL COUNSEL TOBIAS: I think the most
- 22 you can get is fifteen.
- BOARD MEMBER PAPARIAN: Right.
- 24 CHIEF LEGAL COUNSEL TOBIAS: So if you had
- 25 something that reached that amount you would get the

- 1 fifteen, a total of fifteen.
- 2 BOARD MEMBER JONES: What I was trying to say is
- 3 a pool of three points and a pool of 27 available points
- 4 within a fifteen point criteria.
- 5 CHIEF LEGAL COUNSEL TOBIAS: I think you were
- 6 adding up the program totally, and Mr. Medina is
- 7 basically looking at just that one particular number
- 8 ten -- or number nine. Correct?
- 9 BOARD MEMBER MEDINA: Let me just ask the
- 10 question this way.
- 11 BOARD MEMBER EATON: If you have the maximum of
- 12 fifteen points that can awarded, within that pool you can
- 13 divide that up any which way to get to the maximum of
- 14 fifteen. But in terms of weighting, for instance, if you
- 15 had a program which was a local amnesty day, and part of
- 16 that went for recycled asphalt, and it was a project of
- 17 which 60 percent of the funds would go to that, you would
- 18 be awarded twelve points out of an eligible fifteen.
- 19 And therefore if you had a program by which you
- 20 were in a rural jurisdiction, and for some reason or
- 21 another that jurisdiction had a cement plant, and a small
- 22 portion of that was going to go to that cement plant or
- 23 to an energy plant, whatever it might be, or cogen plant
- 24 in Stockton, then you could be, even though you can get
- 25 seven points maximum, you would only be able to get three

- 1 based on your program.
- 2 So three plus twelve equals fifteen so you're at
- 3 the maximum of fifteen for weighting purposes for
- 4 eligibility, but within it, all of the different
- 5 components our emphasis is on the weighting of those
- 6 particular activities in order to be able to get the
- 7 maximum amount of award, which would be fifteen points is
- 8 what you're trying to get it to.
- 9 BOARD MEMBER PAPARIAN: If you did a combination
- 10 of energy recovery, ADC, and landfilling, what you're
- 11 suggesting is you could then get twelve points?
- 12 BOARD MEMBER EATON: Corrects.
- 13 BOARD MEMBER PAPARIAN: And that would be viewed
- 14 equal as sending a hundred percent of it to recycling and
- 15 reuse.
- BOARD MEMBER EATON: No, you said fifteen we
- 17 could get for recycled.
- 18 BOARD MEMBER PAPARIAN: So it would be roughly
- 19 equal. I mean it's just, there's a skewing here that I'm
- 20 concerned about.
- 21 BOARD MEMBER EATON: There's not a skewing, what
- 22 it is is you're not just going to get one particular end
- use, Mr. Paparian. When you have these amnesty programs
- 24 you're going to have a number of different end uses. And
- 25 by that I use that loosely, because it could be

- 1 landfilling which I don't feel is an end use, but
- 2 definitionally that would be where, or shall I say a
- 3 disposal kind of activity.
- 4 So what it basically is is that if you have
- 5 three or four different activities going on, you can
- 6 either be awarded within the category of fifteen points,
- 7 a maximum of up to fifteen; if it's reuse or recycle you
- 8 can get all fifteen for that, in which case there are no
- 9 more eligible points. You get the maximum total of
- 10 fifteen.
- 11 But if you are not, if you are only using a
- 12 portion of those for reuse, for instance, and a portion
- of those perhaps for an energy, then you can combine
- 14 seven plus eight so that you are eligible to get to
- 15 fifteen which increases your chance of getting the grant.
- 16 BOARD CHAIR MOULTON-PATTERSON: Right, but a
- 17 maximum of fifteen for that category?
- 18 BOARD MEMBER EATON: Correct. Correct.
- 19 BOARD MEMBER PAPARIAN: Does staff want to
- 20 clarify something there?
- 21 MS. GILDART: If we were to look at the
- 22 percentage of tires going to each of the end use and
- 23 apply that percent of the points available for that
- 24 category, then we would never exceed the fifteen maximum
- 25 points.

- 1 BOARD CHAIR MOULTON-PATTERSON: Right.
- 2 MS. GILDART: The weighting would reflect that
- 3 percentage. For instance, if you had 70 percent of the
- 4 tires going for ADC, that would be two points that would
- 5 come out to a total of 1.4 points; and if 30 percent were
- 6 going for recycling, that would be thirty percent of
- 7 fifteen or 4.5 points, so that would be a total of about,
- 8 what, 5.7 all together out of the maximum of fifteen. So
- 9 we would not exceed the fifteen point limit --
- 10 BOARD CHAIR MOULTON-PATTERSON: Right.
- MS. GILDART: -- at any time because we --
- 12 BOARD MEMBER PAPARIAN: Right. But if you're
- 13 not reusing or recycling, I'd like to see also the lower
- 14 amount of maximum points that you could get.
- BOARD MEMBER EATON: That's all you can be
- 16 awarded.
- 17 BOARD MEMBER PAPARIAN: Because I was reading --
- 18 BOARD CHAIR MOULTON-PATTERSON: Okay. One at a
- 19 time, please.
- 20 BOARD MEMBER EATON: They don't have to award
- 21 the total of fifteen points. So if you have no recycling
- 22 or reuse, but you have one of those other activities, you
- 23 would get a maximum or a, you know, or a portion of that.
- Let's say if it's energy related, you could get
- 25 five points and that's all you get. Just because you get

- 1 to energy doesn't mean you get fifteen points in the
- 2 category.
- BOARD CHAIR MOULTON-PATTERSON: Okay. Mr.
- 4 Paparian, did you have anything else before we vote?
- 5 BOARD MEMBER PAPARIAN: Yeah, again if you're
- 6 doing, what you're doing then, let's say there's no,
- 7 there's no reuse or recycling, what you're doing then is
- 8 you're, you have somebody perhaps who's going to use them
- 9 for energy recovery, but their incentive is going to be
- 10 to try to get those extra points, so their incentive is
- 11 going to be to pull some of those from energy recovery
- 12 and send them to landfills in order to get more points,
- 13 send them to landfills in the form of disposal or ADC.
- MS. GILDART: Actually our intent was to look at
- 15 the percent of tires going to any one use and only
- 16 applying that percent for the points. So if you had,
- 17 let's say 80 percent of the tires going for energy
- 18 recovery, you could get 80 percent of the points
- 19 available which would be 80 percent of seven. And the
- 20 remaining twenty percent of tires if they went for ADC
- 21 would be twenty percent of the points available which is
- 22 two. So it would be well below even the maximum you
- 23 could get for recovery under a hundred percent. Each one
- 24 is a discreet line item.
- 25 BOARD MEMBER PAPARIAN: With that explanation

- 1 I'm much more comfortable, if that's the understanding of
- 2 the Board.
- 3 CHIEF LEGAL COUNSEL TOBIAS: Staff agrees.
- 4 BOARD CHAIR MOULTON-PATTERSON: Please call the
- 5 roll. We have a motion by Mr. Jones, seconded by Mr.
- 6 Eaton.
- 7 BOARD SECRETARY VILLA: Eaton.
- 8 BOARD MEMBER EATON: Aye.
- 9 BOARD SECRETARY VILLA: Jones.
- 10 BOARD MEMBER JONES: Aye.
- BOARD SECRETARY VILLA: Medina.
- 12 BOARD MEMBER MEDINA: Aye.
- 13 BOARD SECRETARY VILLA: Paparian.
- 14 BOARD MEMBER PAPARIAN: Aye.
- 15 BOARD SECRETARY VILLA: Roberti.
- BOARD MEMBER ROBERTI: Aye.
- 17 BOARD SECRETARY VILLA: Moulton-Patterson.
- 18 BOARD CHAIR MOULTON-PATTERSON: Aye.
- 19 We're going to take a ten minute break, please.
- 20 (Thereupon there was a brief recess.)
- 21 BOARD CHAIR MOULTON-PATTERSON: I'd like to
- 22 call the meeting back to order, please. Oh, we have
- 23 music.
- 24 It's my understanding that Councilwoman Eileen
- 25 Ansari would like to make a brief comment. Come on

- 1 forward councilwoman from the City of Diamond Bar.
- 2 MS. ANSARI: Thank you very much Chairman and
- 3 members of the Board. As you know, I've been very
- 4 involved with solid waste issues, and I'd like to take
- 5 this opportunity on behalf of the, from the cities in
- 6 Southern California, and also the fact that you have been
- 7 working with the cities and by putting a office down in
- 8 Southern California and by having someone come to the
- 9 L.A. County task force it looks like you've heard our
- 10 cry.
- One of the issues that we would like to do is to
- 12 continue working with you, because we need to get to this
- 13 fifty percent diversion. And we would like to see this
- 14 program implementation happen in the cities and try and
- 15 get away from county which has hurt those cities going to
- 16 landfill. I won't express all those concerns we've had.
- 17 But I'd like to thank you for trying to work
- 18 with the cities for hearing our concerns and issues and
- 19 hope that we can continue with this communication level.
- 20 And I'd like to thank our Board members for
- 21 coming to the L.A. County task force, for coming to the
- 22 staff, Board, waste, I'd like to thank you.
- 23 BOARD CHAIR MOULTON-PATTERSON: Thank you,
- 24 councilwoman, and we will look forward to being in
- 25 Diamond Bar in October, I believe. Thank you.

- 1 We're moving on to item number two.
- 2 BOARD MEMBER PAPARIAN: Madam Chair.
- BOARD CHAIR MOULTON-PATTERSON: Ex-partes,
- 4 excuse me.
- 5 Mr. Paparian, did you have anything? We'll just
- 6 go in order.
- 7 BOARD MEMBER EATON: Three to report. Just a
- 8 quick meet and greet with John Cupps, same with Ed Lawry
- 9 and Barnes as well.
- 10 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- Mr. Jones.
- BOARD MEMBER JONES: Bob Judd, and that was it I
- 13 think.
- 14 BOARD CHAIR MOULTON-PATTERSON: Okay. Mr.
- 15 Medina.
- 16 BOARD MEMBER MEDINA: Telephone conversation
- 17 with Mike Gotts from the Governor's office regarding the
- 18 City of San Diego at that 38th and Redwood dump site, and
- 19 Joe Montoya.
- 20 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 21 you.
- Mr. Paparian.
- BOARD MEMBER PAPARIAN: Yeah, brief hello to
- 24 Deborah Barnes. Also discussed with Dennis McKegian the
- 25 tires and landfill issue. Brief conversation with Ed

- 1 Lawry. And a conversation with Chuck White of Waste
- 2 Management regarding item 16 and 20.
- 3 BOARD CHAIR MOULTON-PATTERSON: Senator Roberti.
- 4 BOARD MEMBER ROBERTI: No ex-partes, thank you.
- 5 BOARD CHAIR MOULTON-PATTERSON: I have a, I
- 6 listened to a telephone message from past supervisor Gary
- 7 Jakomini on Sonoma County.
- 8 And with that we're turning it over to Mr.
- 9 Leary.
- 10 BOARD MEMBER EATON: Madam Chair.
- 11 BOARD CHAIR MOULTON-PATTERSON: Excuse me.
- 12 BOARD MEMBER EATON: I also had a brief
- 13 conversation with Rick Best really unrelated to the Board
- 14 business, just a meet and greet.
- 15 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 16 BOARD MEMBER ROBERTI: Oh, thank you, I had a
- 17 conversation with Mr. Best as well.
- 18 BOARD CHAIR MOULTON-PATTERSON: Okay.
- 19 BOARD MEMBER ROBERTI: It was generally meet and
- 20 greet.
- 21 BOARD CHAIR MOULTON-PATTERSON: Meet and greet
- 22 with Mr. Best. Thank you.
- Mr. Leary.
- 24 MR. LEARY: Good morning again, Madam Chair and
- 25 members of the Board. Agenda item two is consideration

- 1 of the approval of Senate Bill 876, the five year plan.
- 2 It's with a great deal of enthusiasm, a measure
- 3 of satisfaction, and maybe a little trepidation that I
- 4 present the five year plan for the comprehensive
- 5 management of waste tires in California for your
- 6 consideration and approval.
- 7 With this document and your approval that will
- 8 ultimately result in the cleanup of all illegal tire
- 9 piles and the responsible management of all waste tires
- 10 in this state.
- 11 I speak to this document as the completion of
- 12 the beginning because it completes a process that the
- 13 Board began in 1998 with the response to the passage of
- 14 AB 117. Led by the bill's author and Assemblyman Escutia
- 15 directed the Board to conduct a comprehensive study of
- 16 the management of waste tires.
- 17 The Board's adoption of the, in 1999, evaluation
- 18 and recommendations final report completed our
- 19 obligations to the legislature pursuant to AB 117 and set
- 20 the stage for the package of Senate Bill 876.
- 21 Again led by now Senator Escutia, and Board
- 22 Members Eaton and Jones, and with the support of the rest
- of the members and Board staff, as well as many of the
- 24 stakeholders here today, Senate Bill 876 was enacted into
- 25 law.

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- 1 With this enactment, the Board has been given a
- 2 mission and the resources to complete that mission. The
- 3 mission is to develop and implement a comprehensive
- 4 program for the management of waste tires. With the
- 5 increase of the fee paid for purchase of new tires from
- 6 25 cents to one dollar, and the expansion of the
- 7 assessment on that fee to tires for new represents 30
- 8 million dollars per year to complete our mission.
- 9 The Board's first charge in implementing the
- 10 landmark environmental legislation is to adopt the five
- 11 year business plan establishing goals and priorities for
- 12 the waste tire program and forward to the legislature
- 13 into the Governor by July 1st of this year.
- 14 The document in this agenda item is that plan,
- and completes the process put in motion in 1998 by
- 16 Assembly Bill 117.
- 17 As you know, the plan's been the subject of two
- 18 stakeholder meetings, an all day workshop and a
- 19 discussion oriented agenda item meeting last month. We
- 20 greatly appreciated the comments we have received from
- 21 the stakeholders and the direction we have perceived from
- 22 the Board. We have made a number of changes in the plan
- 23 since the Board discussed the item last month, and I'd
- 24 like to highlight these.
- 25 Maybe most importantly we included six major

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- 1 goals for the implementation of Senate Bill 876 in the
- 2 five year plan.
- 3 They are, one, to eliminate all known illegal
- 4 piles of waste tires in California.
- 5 Two, to identify and track the used waste tire
- 6 flow in California.
- 7 Three, to reduce the legal and illegal disposal
- 8 of waste tires in California by increasing the reuse,
- 9 recycling, energy recovery of or from waste tires while
- 10 protecting the public health and safety and the
- 11 environment.
- 12 Four, to the greatest extent possible this plan
- 13 will enhance alternatives to disposal only for waste
- 14 tires originating in California.
- Number five, commit to provide excellent
- 16 customer service in a responsible and cost effective
- 17 manner.
- And finally six, we plan to implement this plan
- 19 in a manner that ensures people of all races, cultures
- 20 and income are treated fairly that no segment of the
- 21 population suffer the consequences, including cumulative
- 22 exposure from impacts of environmental pollution or
- 23 equitable access to environmental benefits.
- 24 Other changes we have made include, for each of
- 25 the five program elements we've added specific objectives

- 1 and performance measures so the legislature and our
- 2 stakeholders may measure our progress.
- 3 In the cleanup element we've developed an
- 4 aggressive action plan that will result in the cleanup of
- 5 all major sites in three years, and all cleanup sites
- 6 currently listed in four years; for addressing our
- 7 backlog of sites so that we may expeditiously pursue
- 8 enforcement on the most significant sites and identify
- 9 those that require state funding cleanup by the next
- 10 fiscal year.
- 11 In the research element we propose evaluating
- 12 creation of a tire research center in the first fiscal
- 13 year as a means of a third party peer review process
- 14 we've all identified as necessary for a meaningful
- 15 research program.
- And finally, in the market development element,
- 17 we've enhanced the description of past efforts conducted
- 18 by the Board including playground and track surface
- 19 grants to increase the use of rubberized asphalt
- 20 concrete.
- 21 One correction that I need to read into the
- 22 record occurs on page 19 under the farm and ranch
- 23 cleanup. In the proposed funding we include \$300,000 for
- 24 fiscal year 01/02 through 05/06. That number should be
- 25 \$330,000 instead of the 300 listed.

- 1 In conclusion, we now have a legislative mandate
- 2 and the resources of the Board 117 had hoped for and
- 3 we're ready to rebuild the future. Boldly proposes to
- 4 remedy within five years in a manner that is towards
- 5 hierarchy of source reduction, recycling, composting, and
- 6 transformation.
- 7 That concludes my presentation and I will, I'd
- 8 be happy to answer any of the Board's questions.
- 9 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 10 Leary. Questions? Comments?
- 11 Mr. Paparian.
- 12 BOARD MEMBER PAPARIAN: Thank you, Madam Chair,
- 13 I'd like to hear the public comments first, but I do have
- 14 some comments to make and suggestions as well.
- 15 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 16 you, Mr. Paparian.
- 17 Anything before our public comments?
- 18 BOARD MEMBER EATON: I have the same.
- 19 BOARD CHAIR MOULTON-PATTERSON: Okay. We have a
- 20 number of public comments, we don't have a time limit but
- 21 we would ask that you try to limit your remarks to five
- 22 minutes, and if you agree with a previous speaker to so
- 23 state.
- 24 But Bob Winters, Atlas Rubber, Incorporated.
- MR. WINTERS: Good morning, Madam Chair,

- 1 members, staff.
- 2 BOARD CHAIR MOULTON-PATTERSON: Good morning.
- 3 MR. WINTERS: Thank you for coming south and
- 4 saving us some airfare this trip, we appreciate it. If I
- 5 stumble at all it's because I celebrated the first day of
- 6 spring by having a full-blown allergy attack, and the
- 7 medication is getting to me.
- 8 Anyway, I'm here not so much on behalf of Atlas
- 9 Rubber, but on behalf of the California Crumb Rubber
- 10 Producers Group end formation, which includes most all of
- 11 the members, all of the existing and several now building
- 12 crumb rubber facilities in California which will be
- 13 utilizing scrap California tires.
- 14 When I last addressed you in January, I
- 15 mentioned a project that Caltrans put out to bid for
- 16 asphalt rubber just outside of Sacramento that used 1.2,
- 17 will use 1.2 million pounds of crumb rubber. That
- 18 project has been awarded to British Columbia. There will
- 19 be no California tires in that project.
- I was just recently advised that the F&F
- 21 Construction Company in Phoenix, Arizona were the
- 22 successful bidders on a project for Caltrans just south
- 23 of the Oregon line that will use two million pounds plus
- 24 of crumb rubber. This project also will utilize British
- 25 Columbia crumb rubber.

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- 1 We have a problem. There's just no question
- 2 that the way in which all of the California crumb rubber
- 3 producers operate is to build inventory during the winter
- 4 when there is no, and the rains are coming down,
- 5 especially this year, and hopefully some of that
- 6 inventory in spring and early summer. Well, these two
- 7 projects were sizable and are going to take a big bite
- 8 out of the early ability of the California producers to
- 9 ship product.
- 10 And we seek your help. We're not sure what form
- 11 it should take, but we think it should be monetary, and
- 12 it should help us to level the playing field with those
- 13 parts of the country and other parts of the world that
- 14 are bringing in crumb rubber that are subsidized.
- The subsidies in British Columbia, I think we've
- 16 all discussed it at great length. The subsidies in
- 17 Arizona and Utah have also been discussed. There's just
- 18 no way that we're going to get rid of California tires at
- 19 one of the highest levels on your hierarchy, which is
- 20 crumb rubber and asphalt if we're going to have an uneven
- 21 playing field relative to the importation of
- 22 non-California crumb rubber.
- We ask for your help, and I don't know what form
- 24 it would take, but it would be some type of grant
- 25 proposal, I'm sure. But we would like to talk to staff

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- 1 about something rather quickly because this, there is
- 2 some urgency to this matter, this is not something we can
- 3 study to death and talk about at the end of the year or
- 4 two. We may not be around in a year or two if the
- 5 competition from outside that's subsidized puts us out of
- 6 business, and it could. So we seek your help and
- 7 respectfully ask for it.
- 8 Thank you.
- 9 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 10 Winters. Terry Leveille, TL & Associates.
- 11 MR. LEVEILLE: Madam Chair and Board, Terry
- 12 Leveille, TL & Associates. Like the last couple of
- 13 months, I come to you wearing two hats. The first one is
- 14 on behalf of the Tire Dealers Association, north and
- 15 south, representing about six hundred independent tire
- 16 dealers and the primary stakeholders, the ones that
- 17 collect the fee, that remit it to the Board of
- 18 Equalization, that ends up in the tire recycling fund.
- 19 Their job, or my job for them is to watch the
- 20 development of the tire programs and make sure that the
- 21 money is spent equitably and for tire recycling programs,
- 22 whether that be cleanups, market development,
- 23 enforcement, and the like.
- 24 There's two items that I've spoken about before
- 25 that are still in the five year plan that I'd like to

- 1 just reiterate to the Board.
- One is the \$10,000 that is earmarked for the RAP
- 3 award program. And the RAP award program is a very good
- 4 program, however, it has nothing to do with tires; it has
- 5 to do with the businesses that recycle, no tire dealer or
- 6 tire recycling enterprise has ever won an award; and it
- 7 seems entirely appropriate that this award program should
- 8 be funded out of the Integrated Waste Management account,
- 9 the 939 monies.
- 10 I know that the Madam Chair had spoken about
- 11 this at the last Board meeting, there was never a motion
- 12 taken by the Board on this particular item, but I think
- 13 that today would be a good time to look at that
- 14 particular item and maybe direct it over and take that
- 15 \$10,000 and to put it in a place within the tire programs
- 16 that might be more useful, whether it's crumb rubber,
- 17 cleaning up more tires, whatever.
- 18 The second item is the farm and ranch program.
- 19 Once again, the Board has seen fit or the staff has seen
- 20 fit to earmark \$330,000 into that program every year. At
- 21 the same time, this five year plan beefs up the local
- 22 government cleanup program, and staff has urged that that
- 23 local government cleanup program work hand in hand with
- 24 the farm and ranch program to target tires at urban or
- 25 rural waste sites where the farm and ranch program goes.

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- 1 Now, SB 876 said specifically that money is to
- 2 be spent from the dollar tire fee for cleaning up tires
- 3 through the farm and ranch program.
- 4 I see this as a perfect example of a marriage of
- 5 your local government cleanup program with the farm and
- 6 ranch program having the farm, having the local
- 7 government cleanup program earmark their money for the
- 8 tire cleanup, and the farm and ranch program cleanup the
- 9 rest of the garbage.
- 10 As you know, in the three years that the farm
- 11 and ranch program has been in existence, they spent over
- 12 \$300,000 and cleaned up fourteen hundred tires. Most of
- 13 that money in that program is going to cleaning up
- 14 refrigerators, garbage, old cars and the like. And it's
- 15 a great program. It's a good program. And money should
- 16 be allotted for it. But that money should be coming from
- 17 the Integrated Waste Management account and the used oil
- 18 account, it should be 50/50.
- 19 All that money that is in there, that goes in
- 20 there from the tire fund should be going into either the
- 21 local government cleanup program or some other type of
- 22 program that would benefit tire recycling and benefit
- 23 tire remediation.
- 24 I think it's, I think it really is a waste of
- 25 the Board's or the tire fund to spend that money every

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- 1 year, or at least to allocate that money every year into
- 2 the farm and ranch program.
- 3 That's all I had to say about that. I think
- 4 that that does bear some discussion.
- 5 On behalf of the crumb rubber group, once again
- 6 I follow Bob Winters who is, who is really the expert in,
- 7 in the crumb rubber field, and he has his ear to the
- 8 ground and is watching the change in the markets and
- 9 watching the change in where the contracts are going.
- 10 And those contracts are going to out of state crumb
- 11 rubber.
- 12 How to deal with the problem? Well, there's a
- 13 couple different ways. One suggestion is looking at it
- 14 from the tip fee angle. Artificially increase tip fees
- 15 at landfills, make a tire chip, make it so you have to
- 16 bring a tire down to a two inch chip to landfill; we
- 17 don't approach it that way. We think that that way is
- 18 going to be, first of all, politically very difficult to
- 19 would the legislature in that regard; but also it's the
- 20 possibility of raising some problems of illegal dumping,
- 21 increased illegal dumping if indeed landfills close off
- 22 all their gates to the increase of tires or to the
- 23 disposal of tires.
- 24 So we're looking at it at the other end. And
- 25 that's why I think that Bob Winters is appealing to you

- 1 to look at the various options available from grant
- 2 programs and subsidies to working with Caltrans. And I
- 3 know that the Board is sympathetic to this concern, and
- 4 the Board expressed last month its willingness to work
- 5 with Caltrans and possibly work with the legislature
- 6 through a bill AB 400, the Simitian bill, to see about
- 7 getting a Buy California type of requirement on the
- 8 Caltrans projects.
- 9 My only request in this regard would be that
- 10 maybe next month or so that the Board or staff maybe
- 11 report back to the Board on the progress that's being
- 12 made on this. This is something that's fairly urgent in
- 13 the legislative process --
- 14 BOARD MEMBER ROBERTI: Madam Chair.
- 15 BOARD CHAIR MOULTON-PATTERSON: Senator Roberti.
- 16 BOARD MEMBER ROBERTI: Have we written the
- 17 letter to --
- 18 BOARD CHAIR MOULTON-PATTERSON: Yes, I was just
- 19 going to say that when Mr. Leveille finished. I did
- 20 write a letter to director Jeff Morales for Caltrans
- 21 expressing our serious concern, and I'm awaiting for an
- 22 answer. And I'll certainly get back to the Board just as
- 23 soon as we hear, and I will pursue that.
- 24 BOARD MEMBER PAPARIAN: Madam Chair.
- 25 BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian.

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1 BOARD MEMBER PAPARIAN: At this point also, as

- 2 part of the SB 876 there is a requirement that Caltrans
- 3 report to the legislature and to the Waste Board on the
- 4 use of tires in rubberized asphalt. And this report is
- 5 due to us on January 1st.
- 6 The report requirements do not include any
- 7 differentiation in terms of the type of tires that are
- 8 used in the projects, but I'd like to ask our staff to
- 9 request from Caltrans that they provide that information
- in the report that they're due to make to us by January
- 11 1st.
- 12 And again, that information would be how many of
- 13 the tires that they're using or what percentage of the
- 14 tires they're using or perhaps even by project whether
- 15 those tires are coming from California or from out of
- 16 state sources.
- 17 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 18 Paparian for bringing that up. We will follow up.
- 19 Sorry, Mr. Leveille, did you wish to continue?
- 20 MR. LEVEILLE: Thank you. And that's very
- 21 appreciated. And as I recall last month, Mr. Paparian
- 22 was also talking about a possible face-to-face meeting
- 23 with Caltrans and Board member representatives, meeting
- 24 with the director and maybe discussing the issue
- 25 face-to-face. And that would be certainly a welcome

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- 1 thing. We'd like to get Caltrans on board this thing.
- You know, it's not, it's going to be difficult
- 3 sometimes to, when you ask Caltrans to, you know,
- 4 diminish their parameters as to their, in their
- 5 contracting, but obviously this is a very important issue
- 6 for the state as well as for the Board and for the crumb
- 7 rubber industry.
- 8 And then finally, we want to thank the Board for
- 9 all of its assistance and support for this in their own
- 10 grant programs and the contracts and the like. You made
- 11 a statement last month that the Board was committed in
- 12 your own programs for this type of Buy California and
- 13 grant to California waste tire products; I think that's
- 14 certainly very helpful as well, and that the members of
- 15 the association, the Crumb Rubber Association certainly
- 16 do certainly appreciate that.
- 17 Thank you.
- 18 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 19 Leveille.
- 20 David --
- 21 BOARD MEMBER ROBERTI: Madam Chair.
- 22 BOARD CHAIR MOULTON-PATTERSON: -- Nuss. Yes,
- 23 Senator Roberti.
- 24 BOARD MEMBER ROBERTI: I have two ex-partes I
- 25 forgot to note, if I could do that right now?

- 1 BOARD CHAIR MOULTON-PATTERSON: Certainly.
- 2 BOARD MEMBER ROBERTI: One from Assemblyman
- 3 George Nakano regarding grant support for the City of
- 4 Lomita, and it was written on March 9th.
- 5 And one from Assembly Tony Cardenas regarding
- 6 environmental justice efforts of the CIWMB, and that is
- 7 dated February 27th of 2001.
- 8 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 9 you, Senator Roberti. Was that it?
- 10 BOARD MEMBER ROBERTI: That's it.
- 11 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 12 you. Mr. Nuss.
- MR. NUSS: Good morning, Madam Chair and Board
- 14 members. Thank you very much for allowing me to speak
- 15 today.
- I would like to address the issue of subsidies
- 17 of crumb rubber. I have attended the last several Board
- 18 sessions during which this issue came up. And I have
- 19 been involved with the waste industry, waste tire
- 20 industry for the last fifteen years. Our firm, PRI
- 21 Consulting, is based in the Bay Area. And we, as a
- 22 matter of fact, placed a bid on the job that Mr. Winters
- 23 mentioned, the Shasta County bid.
- 24 When I bid a crumb rubber job, and I'm going
- 25 against Mr. Takallou, Mr. Quants, any of the other

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- 1 California processors, the winning margin is usually a
- 2 tenth of a cent, maybe a quarter of a penny, not much
- 3 more than that.
- 4 We were beaten on this job by a penny and a half
- 5 a pound. It's, it's just unheard of to lose by that
- 6 amount, particularly when the rubber has to travel from
- 7 Canada down to California.
- 8 And now I'm not necessarily an opponent of
- 9 Canadian rubber, but when I heard at the last two
- 10 meetings that there were, essentially the testimony I
- 11 heard was that there are no subsidies. And I thought to
- 12 myself, I've been in this business a long time, I know
- 13 what it costs, there are inherent costs in taking a tire
- 14 from whole tire to crumb, transporting that crumb to job
- 15 site, and I thought, "How can this product come all the
- 16 way from Canada down here and beat us by ten to twenty
- 17 percent on our price, ten to fifteen percent on our
- 18 price?"
- 19 So what we did was we contacted Glen Matement
- 20 with the Rubber Association of Canada, and Rosemary
- 21 Sutton with Price Waterhouse Coopers who is the project
- 22 administrator for the Canadian subsidy program. And I
- 23 merely want to present the information that they gave to
- 24 us.
- 25 There are two levels of assistance in Canada,

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- 1 particularly in British Columbia, which is where the
- 2 crumb came on this project.
- 3 Number one is transportation assistance, which
- 4 covers all trucking costs, including labor, from the
- 5 generator site, or the tire store for lack of a better
- 6 term, to the disposal site. That cost is one hundred
- 7 percent underwritten by this project.
- 8 Now we have in the room today Mr. Randy Roth of
- 9 Lakin Tire, and I suspect that he'd probably like to have
- 10 that opportunity, but if, he could certainly testify to
- 11 the fact that that would be to some benefit, I suspect.
- 12 Secondly, there is a seven cent per pound,
- 13 American seven cent per pound subsidy for every pound of
- 14 crumb rubber that is sold into a method of recycling, and
- 15 rubberized asphalt qualifies for that under the Canadian
- 16 definition.
- 17 So we do have financial assistance, it's
- 18 unquestionable. Now at the last meeting I heard that the
- 19 basic lack of competitiveness on our part was because of
- 20 utility costs, skyrocketing energy costs. That still
- 21 didn't make sense to me. But these numbers do, they help
- 22 make sense.
- 23 And when transportation is covered from
- 24 generator site to a disposal site when a subsidy of seven
- 25 cents per pound is paid to the processor. And on top of

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- 1 that I also heard that essentially there are no tipping
- 2 fees in Canada, and the tipping fees offset any benefits
- 3 that might be received by the processors in Canada. As a
- 4 matter of fact, there is an up to fifty cent per tire
- 5 tipping fee on passenger tires, and up to a three dollar
- 6 per tire tipping fee on truck tires. And this makes much
- 7 more sense to me.
- 8 They have an excellent program. I'm not here to
- 9 speak negatively about the Canadian program by any means.
- 10 I think they have a good program, obviously it makes them
- 11 competitive with us. But to make the argument that there
- 12 is no subsidy, it's not correct. I just don't agree with
- 13 it, I believe that's inaccurate. And I have, if I could
- 14 leave with you, a fact sheet that was sent to us from the
- 15 rubber association of Canada. Who would I leave that
- 16 with?
- 17 BOARD CHAIR MOULTON-PATTERSON: Right over here.
- 18 MR. NUSS: Okay. I don't know if you have any
- 19 further questions or not?
- 20 BOARD CHAIR MOULTON-PATTERSON: Thank you very
- 21 much.
- MR. NUSS: Thank you.
- BOARD MEMBER JONES: Madam Chair.
- 24 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones has a
- 25 question.

- 1 BOARD MEMBER JONES: The, I was briefed last
- 2 week, as were I think other members, by some of these,
- 3 the Canadian folks. They, I think they said they got 82
- 4 or 84 cents a tire, I don't know what the number is, but
- 5 the government pays that since there is no tip fee.
- 6 Are you saying that on top of that they get
- 7 seven cents a pound for every pound of finished product?
- 8 MR. NUSS: I want to say I'm absolutely not an
- 9 expert on this subject, I'm really not, I just spoke to
- 10 them and I can't answer that question. The fact sheet
- 11 does address in Canadian dollars how the whole program
- works, it's a one page sheet. But I did hear somebody
- 13 respond to that issue.
- 14 BOARD MEMBER JONES: All right. I'll find that
- 15 out later.
- MR. NUSS: Right.
- 17 BOARD MEMBER JONES: But that's another piece
- 18 that I hadn't heard before until today.
- 19 MR. NUSS: Well I found it just somewhat
- 20 confusing at the last meeting, and we just wanted to find
- 21 out a little bit more about it.
- 22 BOARD CHAIR MOULTON-PATTERSON: Thank you for
- 23 the information. We appreciate it and we'll look forward
- 24 to getting a copy of that.
- 25 Carl Atkinson.

- 1 MR. ATKINSON: Thanks for coming to my
- 2 hometown. This is where I live, my office is in
- 3 Fontana. Board members, I appreciate the opportunity to
- 4 talk to you. I brought a few notes with me. I tried to
- 5 reduce them to one page, and I was hoping I could be last
- 6 because every time somebody talks I have another question
- 7 to ask.
- 8 The first comment is Mr. Leary's comment that
- 9 these regulations were guided towards tires generated in
- 10 California. God, I'm fascinated by that. Does that mean
- 11 now that tire dealers like me can buy tires from Utah and
- 12 Arizona and not have any regulations at all? I don't
- 13 know what it means.
- Does that mean that the cement plants don't have
- 15 to worry about how the tires get to the cement plans now,
- 16 I mean there's no regulation, no monitoring, no
- 17 manifests, no nothing at all now? I mean at least at one
- 18 time the rules did say that they had to do this, even
- 19 though they didn't do it they had to do it.
- 20 The next question had to do with -- well, I
- 21 forget, I better go in order here.
- 22 From the very beginning the inspection and
- 23 citation process in the Board should have been given to
- 24 the local authorities. At many workshops, several times
- 25 suggestions were made that the fire departments be

- 1 incorporated into this process. They are a major
- 2 stakeholder, and for whatever reason they've chosen not
- 3 to participate in my direct conversations with some fire
- 4 authorities in my own area, they've all insisted that
- 5 they want you to pay 'em.
- 6 Well I'm not really in favor of that totally,
- 7 but the fact is that the fire department has in place an
- 8 annual inspection program in every authority, every
- 9 community, every jurisdiction in the State of California,
- 10 that everyone that has tires should be subject to some
- 11 kind of annual inspection, or more often if necessary.
- 12 And the fire department with little effort could be
- incorporated into that process.
- I don't know how much money you spend on the
- 15 staff that's supposed to be inspecting, but they do a job
- 16 that doesn't cover much of the state, it's not getting a
- 17 thorough investigation, and the fire departments really
- 18 can do it.
- 19 In the original meetings in '94 and '95 the fire
- 20 departments were all invited to come participate in the
- 21 process that established these regulations and they just
- 22 didn't show up. And I don't know why, I never could
- 23 figure that out. I thought they had a big stake in this,
- 24 I thought it was very important to them and very
- 25 beneficial to them.

- 1 Everytime somebody from the state stands up and
- 2 talks about anything they keep talking about the public
- 3 safety. Well it seems to me that that's one of the lead
- 4 areas of public safety is the potential of fires that are
- 5 generated by the -- or exist by the existence of tires in
- 6 any form.
- 7 The PTE's that you keep talking about, and
- 8 you've talked about it year after year after year, have
- 9 some beneficial merit with regard to tire derived
- 10 material where there isn't a measurement, there isn't a
- 11 unit, but a whole tire should be counted as a whole tire.
- 12 And the fact that somebody has a tire that's
- 13 2,449, none of you, none of your staff is ever going to
- 14 figure out a way to tell you exactly what the PTE is of
- 15 that tire because you're never going to weigh it. You
- 16 don't have a facility for weighing that tire. You can't
- 17 tell how much it weighs. Somebody says it's supposed to
- 18 weigh so much when it's new, it might weigh so much when
- 19 it's used, it might weigh so much when it's being buffed
- 20 for recapping; you don't have any merit, any measure of
- 21 doing that whatsoever.
- I think the PTA or the PTE function of this
- 23 proposed regulation should be dropped entirely or
- 24 directed towards just those things that aren't measured,
- 25 such as tire derived materials.

- 1 Item number four under the state enforcement
- 2 specifically states that you really don't have any
- 3 regulations in place for small dealers or people that
- 4 have less than five hundred tires on hand, or on site.
- 5 That's not true. The fact that you have never done
- 6 anything about it is true, but the fact that they are not
- 7 regulated is not true.
- 8 They have the same obligation that any one of us
- 9 has to document the receipt of the tires that they have
- 10 on sale, or the tires that they have on their site,
- 11 whether they're for sale or otherwise. They're obligated
- 12 the same way.
- 13 And if you're not in a position to monitor that,
- 14 again, the fire department can. You have to work with
- 15 the fire department to come up with some relationship so
- 16 that they can do it.
- 17 The amnesty days, another issue that the fire
- 18 department can offer. The fire departments now presently
- 19 issue a permit for you to burn weeds, etcetera, or
- 20 whatever, in every jurisdiction in the state --
- 21 (Thereupon there was a brief unintelligible
- 22 interruption.)
- BOARD CHAIR MOULTON-PATTERSON: Excuse me.
- 24 Continue, I -- hopefully that was just a one time thing.
- MR. ATKINSON: I thought somebody wanted to ask

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1 me a question.
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- 2 BOARD MEMBER JONES: God.
- 3 MR. ATKINSON: I thought it might have been a
- 4 fireman, I thought there was a fireman here. All right.
- 5 The fire department's in a position to offer a
- 6 one time trip permit to anyone, any individual that needs
- 7 to take tires.
- 8 And by the way, amnesty days aren't to get rid
- 9 of old piles of tires, this is for people that have a few
- 10 tires in their yard. And I don't know of any amnesty
- 11 project where a tire dealer was allowed to go pick up
- 12 something and bring it in for any reason, particularly
- out of his own inventory. Now I don't know that, but
- 14 I've never seen that.
- I have, however, seen bins full of tires that
- 16 were the result of an amnesty at Yucca Valley when I went
- 17 into a recycler, into a disposal yard and saw this bin
- 18 full of tires and told them that I was licensed and
- 19 permitted and I could handle those tires for him, and he
- 20 said, "Oh, we don't need any Goddamn permits, we're doing
- 21 this for the City of Yucca Valley, this is all done." So
- 22 some truck came in and picked up that rolloff box and
- 23 hauled it to, I think Mitsubishi which is just over the
- 24 hill, and disposed of the tires.
- 25 And I don't know that any of you have any

- 1 records of that, but you probably paid for it in some
- 2 form of a grant. I think that a great deal more can be
- 3 done to monitor that.
- 4 And as I said, a trip permit means that some
- 5 individual or resident of an urban community or a farm
- 6 community can go to the fire department and say on Friday
- 7 the 16th I want to take some tires to the landfill or I
- 8 want to take 'em to ADT or Wheels Etcetera or someplace
- 9 that's legally permitted to accept tires. And the fire
- 10 department can issue that permit; it's trackable, it's
- 11 reportable, somebody knows it's being done, and these
- 12 guys don't have to have a manifest or a hauler permit or
- 13 any of that stuff.
- And we're not talking about something that's
- 15 competing with me as a hauler. I don't care if the guy
- 16 handles six tires, I just don't want to go get 'em from
- 17 his yard, or 16 tires or 24 tires. I don't want to go do
- 18 that. Nobody else wants to go do that. So let him do it
- 19 legally; record it, document it, follow up the documents.
- 20 Gosh, following up the documents, that's
- 21 something you don't do either. Has anyone ever seen a
- 22 manifest? Have any of you ever actually seen a manifest?
- BOARD CHAIR MOULTON-PATTERSON: Yes.
- 24 MR. ATKINSON: I'm glad to hear that, but you're
- 25 new, and I do appreciate it, honestly. Because in the

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- 1 past no one had ever seen a manifest, no one had ever
- 2 asked where the tires came from, who hauled 'em, or where
- 3 they went, or if any of those things were permitted.
- 4 The major site in this area still doesn't know
- 5 their own site permit member. They still do not put it
- 6 on the form. When I take tires to that site they do not
- 7 record that number on their site, they don't really know
- 8 that that's part of the form. No one in their staff has
- 9 ever heard of this site permit number, if available it
- 10 says on the manifest.
- 11 The City of Glendale, when councilwoman Bremberg
- 12 was here I happened to catch her and mention to her that
- 13 I was going to lambast 'em a little bit, and the truth is
- 14 I've asked the City of Glendale personally, and this is
- 15 just, I can't go to every city in the United States -- or
- 16 the State of California, but I've asked them personally
- 17 to take some measure with the people, the tire dealers
- 18 like myself in Glendale that store the tires that they
- 19 take in on a daily basis in an unprotected area. Do you
- 20 have any idea what happens to those tires at night? Can
- 21 you imagine?
- 22 BOARD CHAIR MOULTON-PATTERSON: Mr. Atkinson, we
- 23 have a number of speakers on this item, so if you could
- 24 conclude I would appreciate it.
- MR. ATKINSON: You should have told me that

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- before, I wouldn't have bothered coming.
- 2 BOARD CHAIR MOULTON-PATTERSON: Thank you. We
- 3 have Lynn Nicholson.
- 4 MR. NICHOLSON: Thank you, my name is Lynn
- 5 Nicholson, I am the program director of the Los Angeles
- 6 County Rubberized Asphalt Concrete Technology Center.
- 7 And I'm also the American Public Works Co-chairman of the
- 8 Green Book Committee, which is a committee that's under
- 9 the parent corporation of the public works standard.
- 10 We do publish the standard specifications for
- 11 public works, the green book, which is used by most
- 12 agencies in Southern California, a few in Northern
- 13 California, a few in other states.
- 14 As part of the procedure on the Green Book
- 15 Committee, we have member agencies initiate changes. One
- 16 of the changes recently initiated or put forth before the
- 17 committee was a change to the green book which would
- 18 require crumb rubber from tires in the local state, in
- 19 this case it would be California tires, which I think
- 20 goes along with kind of the, the Board's thinking on
- 21 this.
- We have referred this to our specification
- 23 committee. It is now under review by our attorney for
- 24 the public works standards to see if it conflicts with
- 25 any federal agreements or any other problems with Buy

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- 1 America or Buy California. But it is under works, and I
- 2 just wanted to let you know that we are working towards
- 3 that.
- 4 And if Caltrans decides in their specifications
- 5 that they can specify California tires for crumb rubber,
- 6 I'm sure that the green book will then follow suit almost
- 7 immediately.
- 8 The other part of my reason for being here is
- 9 basically just to answer any questions that you might
- 10 have regarding the Los Angeles County and the Sacramento
- 11 County rubberized asphalt technologies.
- 12 BOARD CHAIR MOULTON-PATTERSON: Thank you. Mr.
- 13 Paparian has a question.
- 14 BOARD MEMBER PAPARIAN: Thank you, Madam Chair.
- 15 In terms of the Los Angeles County efforts, can
- 16 you characterize how receptive local governments are to
- 17 utilizing rubberized asphalt in their paving projects?
- 18 MR. NICHOLSON: Very, very receptive. I live in
- 19 the City of San Dimas, been there for 36 years, and the
- 20 technology center has been in the business for about four
- 21 years. And this year I finally got the city to do two
- 22 major projects using rubberized asphalt.
- This is happening throughout Southern
- 24 California. Based on the information that we provide,
- 25 the information the industry provides, our specifications

- 1 in the green book, Caltrans specifications, the incentive
- 2 programs that the technology center administers where we
- 3 give a dollar per ton for inspection of rubberized
- 4 asphalt; all of this has led to, I believe a, and I'm
- 5 going to saw quadrupling or even more increased use of
- 6 rubberized asphalt in Southern California in the last
- 7 four years, and in the Bay Area now and the Sacramento
- 8 area it's really starting to snowball.
- 9 BOARD MEMBER PAPARIAN: Do you have a sense of
- 10 how many of the local governments have their own asphalt
- 11 mixing facilities?
- 12 MR. NICHOLSON: There is one. The City of Los
- 13 Angeles owns one or two asphalt plants. To my knowledge
- 14 they're not producing rubberized asphalt from those
- 15 plants. Every other agency uses contractor's plants on a
- 16 bid process.
- 17 BOARD MEMBER PAPARIAN: Is that, to your
- 18 knowledge is that throughout the state or just in
- 19 Southern California that L.A. is the only one?
- 20 MR. NICHOLSON: I believe the City of Los
- 21 Angeles is the only one that has their own plant. So I
- 22 may be wrong. But in Southern California that is true.
- BOARD MEMBER PAPARIAN: And any, is there any
- 24 reason why they don't utilize rubberized asphalt in their
- 25 facility?

- 1 BOARD MEMBER PAPARIAN: I'm not aware of it.
- 2 They do have a special section, I'm with the county so
- 3 I'm kind of going by my experience in working with them.
- 4 They do have a separate division within the Bureau of
- 5 Public Works that does contracting out, and these
- 6 projects do not use the city plants.
- 7 The city plants are used mainly for their
- 8 maintenance program because they place the asphalt with
- 9 their own crews.
- 10 BOARD MEMBER PAPARIAN: Thank you.
- 11 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 12 Nicholson.
- 13 Mr. Jones has a question.
- 14 BOARD MEMBER JONES: Mr. Nicholson, first off, I
- 15 think that the L.A. Tech Center and the counties have
- 16 done a good job. I do want to ask a question though
- 17 about the green book.
- MR. NICHOLSON: Yes.
- 19 BOARD MEMBER JONES: This green book, because
- 20 you know where I've always come from on this, is that
- 21 we've got an awful lot of time already tested on the wet
- 22 process.
- MR. NICHOLSON: Yes.
- 24 BOARD MEMBER JONES: What process is in the
- 25 green book that's being, you know, what process or

- 1 processes for rubberized asphalt is part of the
- 2 recommendation of the green book?
- 3 MR. NICHOLSON: Okay. First of all, Mr. Jones,
- 4 the green book is a specification book, it is not a
- 5 product book. We do not approve products, we just
- 6 provide standard specifications for agencies to use if
- 7 they choose to use it.
- 8 The green book has specifications for the wet
- 9 process, and this wet process is in section 200 and 300
- 10 which is our section of the green book that deals with
- 11 tried and true processes and specifications. The wet
- 12 process in the green book basically mirrors the Caltrans
- 13 type two.
- We also have a type one option in there if an
- 15 agency or an engineer wants to use crumb rubber from, a
- 16 hundred percent from scrap tires instead of the 75/25
- 17 percent mix in the Caltrans book. We have that also, but
- 18 we have the option.
- 19 The part six which is our new materials and
- 20 processes section, recently we put the dry process, we
- 21 call it CRMAC, and the terminal blend process, we call
- 22 that T-MAC, into that section because we found that a
- 23 number of agencies, especially in Orange County which are
- 24 member agencies of the, users of the green book, were
- 25 allowing the use of the dry process and the terminal

- 1 blend process basically without an approved standard
- 2 specification.
- 3 And it was the opinion of myself and the Green
- 4 Book Committee that the least we could do, since these
- 5 specifications were developed and have been used by
- 6 member agencies, including the County of Los Angeles,
- 7 that we could put these specifications into the green
- 8 book in case an agency decided to go to the other
- 9 processes.
- 10 BOARD MEMBER JONES: Is there anything in the
- 11 green book though that -- my whole thing is I don't care
- 12 which of these processes work, but the wet process uses
- 13 more crumb, correct, than the dry process?
- MR. NICHOLSON: If you're using the 75/25
- 15 percent wet process, that uses about two and a half tires
- 16 per ton.
- 17 The dry process uses rubber from, a hundred
- 18 percent from scrap tires, has the same twenty percent
- 19 binder -- or content in the binder that the wet process
- 20 has, so that uses about three tires per ton.
- 21 So in actuality the dry process could use more
- 22 tires.
- BOARD MEMBER JONES: And the dry process has how
- 24 much time behind it as far as available information as
- 25 far as its structural value and its -- and all I want to

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- 1 make sure is that we, I know we don't fund the green
- 2 book, but we fund the L.A. Tech Center, and I want to
- 3 make sure if we're funding it that we're not going to be
- 4 funding a method that fails without any long-term testing
- 5 behind it.
- 6 MR. NICHOLSON: Right. Speaking for the County
- 7 of Los Angeles, in the last couple of years we've been
- 8 advertising our projects which do not necessarily take
- 9 care of the, take advantage of the two to one equivalency
- 10 of rubberized asphalt that Caltrans developed in the
- 11 early nineties.
- 12 A lot of our projects would call for an inch and
- 13 a half of conventional asphalt. We want to use rubber so
- 14 we put an inch and a half of rubberized asphalt. In the
- 15 type of a project in the last couple of years we've been
- 16 advertising the three processes, contractors can use any
- 17 of the three processes and we take low bid.
- I think there's an advantage to doing this, at
- 19 least on the local level here, is that we have now a
- 20 number of dry process projects and a number of terminal
- 21 blend process projects, in addition to the wet process
- 22 projects, that we have, we are able to evaluate.
- Now we have not done any real testing of it
- 24 other than visual. And I have to say that in my
- 25 inspection workshops in the last year and a half, I've

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- 1 given these workshops to over 1,300 people, including 330
- 2 from Caltrans this last February, I do encourage all
- 3 agencies, all engineers, that if they're not familiar
- 4 with the other processes and are not comfortable with it,
- 5 the wet process is the tried and true process, and it is
- 6 a process that has all the field testing and the history.
- 7 So as far as the Tech Center is concerned, the
- 8 wet process is number one. I don't know if that answered
- 9 your question.
- 10 BOARD MEMBER JONES: It did.
- BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 12 Nicholson.
- 13 BOARD MEMBER PAPARIAN: Madam Chair, I'm sorry.
- 14 BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian.
- 15 BOARD MEMBER PAPARIAN: Can I just follow up? I
- 16 keep hearing about differences in concerns between the
- 17 wet process and the dry process and the questions that
- 18 remain out there, and the testimony we just had indicated
- 19 there are perhaps some questions remaining on the
- 20 validity of the dry process.
- I want to make sure that we have some research
- 22 money available to address this. I mean, I didn't focus
- 23 on this in my reading of the report, but it seems like
- 24 this is the type of research question that ought to be
- 25 addressed in our, in the research funding in the tire

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- 1 program.
- BOARD CHAIR MOULTON-PATTERSON: I think that's a
- 3 good point because it has come up a number of times, so
- 4 hopefully we'll have some money for that.
- 5 Thank you, Mr. Nicholson.
- W. Snow Hume is next.
- 7 MR. HUME: Good morning. I'm Snow Hume,
- 8 Controller of Champion Rubber Products Company in the
- 9 City of Commerce in East Los Angeles. We're not related
- 10 in any way to Champion Recycling. We're a mold shop, job
- 11 shop, we've been around about fifty years as of this
- 12 August.
- And I appreciate the Board having a hearing in
- 14 Southern California where we are, I was unable to attend
- 15 the two Sacramento hearings, and therefore I hope that
- 16 it's not too untimely for the suggestions I'm going to
- 17 make here.
- 18 All my comments are addressed just to the RMD,
- 19 the research grant element of your five year plan here.
- 20 And three of them pertain to tire fires and energy
- 21 combustion of tires, and the fourth one pertains to
- 22 essentially market development through laboratory
- 23 testing.
- 24 The first recommendation I wanted to make, and I
- 25 think it's not too late for you all to modify it if this

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- 1 interests you, is on your tire combustion toxicity report
- 2 you have budgeted \$150,000 for fiscal year 01-02, and I
- 3 realize that starts pretty soon here, in a few more
- 4 months.
- 5 And I'd like to recommend that you all earmark
- 6 5,000 out of that for a comparative study of the
- 7 combustibility of the sidewall versus tread portions of
- 8 tires.
- 9 I've spent the last five weeks of my life
- 10 literally inside the Perelli plant in Hanford. I'm the
- 11 vulture of Hanford right now, I've bought up all their
- 12 tire cord and steel belt, but I've had access to their
- 13 chemists, and I've also looked at some of the trade
- 14 literature, and I can assure you, sidewalls are very
- 15 different from treads.
- And along with that, I would allocate another
- 17 5,000, the back to back part of it, to do a comparative
- 18 study of the toxicity, and really chemical composition of
- 19 the by-products of those. You're going to be spending
- 20 140,000 this way on looking at the chemistry really of
- 21 the by-products of tire combustion, and so you can see,
- 22 well, let's see how that stacks up with what comes out of
- 23 sidewalls versus what comes out of treads.
- I'll just tell you right off the bat, the
- 25 sidewall by-product is pretty nasty, and think it's worth

- 1 taking a good long look at why. So that's my first pitch
- 2 to you, just something to consider.
- 3 The second pitch I would make to you is down in
- 4 the element on research involving energy recovery. You
- 5 have back to back items, really both of which involve
- 6 burning up of tires, it's just a matter of how.
- 7 And on the second one where it says energy
- 8 recovery from tires, I wanted to suggest that you all
- 9 earmark, since you've got literally millions of dollars
- 10 for that, I wanted to suggest that you earmark a hundred
- 11 thousand of that to study the technological and
- 12 scientific literature on carbon and phosphate separation
- 13 out of ash.
- 14 My advisors have told me to keep my pitch real
- 15 short, so I'll do that. But I just want to say that the
- 16 typical ash out of anything, whether it's rubber or
- 17 whether it's the steaks that my mother makes, the result
- 18 is the same, is that you end up with an ash that has a
- 19 lot of carbon in it, and it's got a lot of phosphates in
- 20 it, and if you can practicably pull out the carbon, that
- 21 can be essentially reclassified and sorted and go back
- 22 into the carbon stream, because there's a tremendous
- 23 market for carbon black. And I can tell you that we use
- 24 a lot of it and it's, it's gone up a lot in expense, and
- 25 it just seems to me just a shame to put any ash into a

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- 1 landfill when you can salvage the carbon out of it.
- 2 That being said, the flip side is that you also
- 3 have phosphates in there. And you all may recall, for
- 4 instance, the concern about the phosphates from your
- 5 detergent in your washing machines going into the water
- 6 stream and creating plumes of algae. Plants love
- 7 phosphate. There's a big agricultural market in it. And
- 8 I think were the carbon extracted from ash, particularly
- 9 tire ash, I think that the phosphates, with just a
- 10 minimal amount of processing, could be made into an
- 11 agriculturally usable form, and I just hate to see
- 12 precious cubic yards taken up to deposit ash when both of
- 13 its chief components can meet what I believe to be
- 14 marketable uses.
- And if you're going to have an MELP facility
- 16 burning six million tires a year, whatever it is it's
- 17 going to be, there's going to be plenty of electricity.
- 18 Instead of maybe 12,500 homes that you have the power
- 19 for, maybe divert some of those homes worth of
- 20 electricity to run the collateral equipment to do the
- 21 secondary processing of the ash. Just an idea, but I
- 22 think that you can get to the very bottom of it grand
- 23 total 150,000 bucks.
- 24 So that's all I'll say about tire fires and
- 25 energy use of tires. My other pitch I wanted to make to

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- 1 you, this one is much more self-interested. As I said,
- 2 we are molders, we're also potentially interested in
- 3 going into what I call the specialty crumb rubber
- 4 business.
- 5 I have done a preliminary study and certainly
- 6 there's people here in the crumb rubber coalition, I have
- 7 not met any of them and they may correct me afterwards,
- 8 but my initial study indicates that there are very few
- 9 crumb rubber producers who are separating sidewalls from
- 10 tread. There are some out in the state who are doing
- 11 that, I know that for a fact because I have become privy
- 12 to the sourcing activity of some of the tire recappers
- 13 and truck tire manufacturers that I can tell you that
- 14 they are specing out the crumb that comes from tread
- 15 portion as opposed to sidewall portion of the tires.
- But the point I wanted to make in connection
- 17 with this is that the reason the price for tire crumb is
- 18 not higher on a filler basis, the reason it's not more
- 19 competitive in mesh size against equivalent things like
- 20 carbon black and so on, is because it's inconsistent.
- 21 It's not what's in there, it's the fact that what is in
- 22 there is not particularly known, and it can very wildly,
- 23 depending on the stream of tires that come in. And I
- 24 believe that pre-classification, that is to say
- 25 classification of tire parts before shredding, would

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- 1 yield two different streams of chips, and therefore crumb
- 2 rubber. And I think that a relatively pure tire tread
- 3 crumb rubber would be extremely more marketable.
- 4 However, to make it more marketable, you're going to have
- 5 to do laboratory tests.
- 6 And again to cut to the chase, I think that if
- 7 you took a hundred thousand dollars, averaging basically
- 8 a thousand dollars per compound, you could take every
- 9 compound here in the "Vanderbilt Rubber Handbook, 13th
- 10 Edition," and here's one from 1948 when my dad was first
- 11 starting in the business, you could take these compounds,
- 12 systematically substitute pre-classified tread crumb
- 13 rubber into it, find out the impact; there would still be
- 14 inconsistencies; there will be a range of physical
- 15 impacts; but if you're going to do that, I think that
- 16 once you publish all that data you're going to create a
- 17 whole new market for it, because the reason that
- 18 engineers, including people like my dad and my compound
- 19 engineers, don't use more crumb rubber is that the
- 20 results are unpredictable.
- 21 And so if you reduce unpredictability through
- 22 pre-classification, and by having, you know, published
- 23 literature and standards, something analogous to the
- 24 green book, I think it would make that stuff much more
- 25 marketable and it wouldn't cost that much to do it.

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- 1 So I would merely recommend that you consider
- 2 earmarking out of the, out of say the civil engineering
- 3 uses for waste tires, because you've got millions and
- 4 millions there, maybe just to scoop out a hundred
- 5 thousand and create a line item number seven for a study
- 6 of the physical properties of standard formularies when
- 7 pre-classified tread rubber is substituted.
- 8 And I'll shut up at this point.
- 9 BOARD CHAIR MOULTON-PATTERSON: Thank you very
- 10 much for coming.
- 11 Dr. Barry Takallou.
- 12 MR. TAKALLOU: Thank you, Madam Chair and
- 13 members of the Board. I would like to turn your
- 14 attention to page 36 of the five year plan. And what I
- 15 calculated, it shows that the Board allocated over \$43
- 16 million of the taxpayers money for marketing development
- 17 and new technology activities which is, I admire that,
- 18 that's excellent.
- I can see on the same page a line item, size for
- 20 Caltrans rubber asphalt projects, which is about \$240,000
- 21 is allocated for Caltrans to set aside to make signs
- 22 whenever you have rubberized asphalt projects.
- I had an opportunity a few years ago to work as
- 24 a consultant to Minister of Environment of Ontario,
- 25 Canada. And we should learn something from the

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- 1 Canadians. They, as a consultant they actually require
- 2 all of the tires going to the rubberized asphalt projects
- 3 must be from even that county. And they wanted to put on
- 4 the sign how many tires was recycled from that specific
- 5 county which would put our rubberized asphalt projects.
- 6 And at the time they didn't have their own processing
- 7 facilities over there, and they required even we ship the
- 8 tires from Canada to United States to process them and
- 9 bring the rubber back to Canada.
- 10 What I'm getting at, I think if you're paying
- 11 for \$240,000 to Caltrans to put the signs, I'd like to
- 12 require Caltrans, like a couple of the budgets like Mr.
- 13 Bob Winters mentioned like the Mt. Shasta British
- 14 Columbia tires recycles the roads, I think that would be,
- 15 you know, show how many, you know, Caltrans contributing,
- 16 you know, actually contributing to their program.
- 17 And you have heard from my other colleagues, by
- 18 other companies in the crumb rubber business in
- 19 California some of the problems. And now we're looking
- 20 for a solution.
- 21 And I would like one of the solutions, as Mr.
- 22 Nicholson mentioned, was requirement of Caltrans to
- 23 include use of crumb rubber produced in California in
- 24 their specifications.
- 25 One of the models is the Arizona Department of

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- 1 Transportation specification. Arizona Department of
- 2 Transportation rubberized asphalt specification requires
- 3 crumb rubber used in rubberized asphalt projects shall
- 4 come from the tires taken from automobiles driven in the
- 5 United States. So this is already a model that is in
- 6 existence. And if Caltrans chose to follow, this is
- 7 already in the books, and it can be done.
- 8 So I'm going to give a copy of this for your
- 9 records, and I would recommend, if you can, on the signs
- 10 which report on what we paid Caltrans, required to put
- 11 the sign of which tires are being recycled, are we
- 12 recycling British Columbia tires? Put it on there. Let
- 13 the public see what the taxpayers money is going to. I
- 14 appreciate it.
- 15 BOARD CHAIR MOULTON-PATTERSON: Thank you, Dr.
- 16 Takallou.
- 17 Elizabeth Mann is our next speaker.
- 18 MS. MANN: Thank you, Madam Chairwoman and the
- 19 remaining members of the Board. I am aware, I'm with a
- 20 term called McDermott, Will & Emery. I represent an
- 21 entity called CMS Generation which has been involved in
- 22 the Wesley tire fire site. And I have a couple of
- 23 questions about the proposed five year plan.
- 24 But before I ask if the record could be
- 25 augmented to answer some of these questions, I just

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- 1 wanted to give the Board a little information about CMS
- 2 and its response with respect to the Wesley tire fire
- 3 site.
- 4 CMS owned the stock of a subsidiary, OTR, which
- 5 had some involvement in this site five years ago. It
- 6 didn't have any ownership interest of anything on the
- 7 night of the fire. CMS has been brought into litigation,
- 8 which I'm not really here to discuss, but I would just
- 9 like the record to be clear that in an effort to resolve
- 10 these difficulties, and in part because CMS is a
- 11 responsible corporate citizen, it has spent \$800,000
- 12 remediating certain problems at the Wesley tire fire
- 13 site, and is in the process of entering into an
- 14 arrangement with the State of California to spend a
- 15 significant additional sum such that monies can be
- 16 contributed to see these problems resolved.
- 17 CMS hasn't done that because its lawyers
- 18 conclude it hasn't got any responsibility here, but it
- 19 does make sense to act as a responsible corporate
- 20 citizen.
- 21 With that foundation I just have one question
- 22 with respect to the five year plan that is before the
- 23 Board. On page 16 of the five year plan there is a
- 24 report here of proposed funding for long-term remediation
- 25 projects by fiscal year. And if you see at the bottom it

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- 1 is proposed that the Wesley tire fire site in Stanislaus
- 2 County, that there be \$6 million in the immediately
- 3 upcoming fiscal year, and various significant dollars
- 4 expended thereafter.
- 5 To be quite candid, since my client CMS is in a
- 6 big fight about who pays for what at the Wesley tire
- 7 site, and you know, we hold that view that we have
- 8 certainly made contributions above and beyond our
- 9 responsibility, I think that we'd be interested in
- 10 knowing and that the citizens of California would be
- 11 aided if the record could be augmented here before this
- 12 proposal is approved so that we would have some
- 13 information from the Special Waste Division with respect
- 14 to what the \$6 million in the next fiscal year is going
- 15 to be spent and, in particular, whether any of that \$6
- 16 million is earmarked for the request of the Modesto
- 17 Energy Limited Partnership to receive a subsidy of three
- 18 and a half million dollars to reopen the facility.
- 19 So if I could be so bold as to ask that the
- 20 record be augmented to supply some information with
- 21 respect to that, I will conclude my remarks, and
- 22 appreciate the Board's time.
- BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 24 BOARD MEMBER JONES: Madam Chair.
- 25 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.

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- 1 BOARD MEMBER JONES: This is a legal issue we're
- 2 in the middle of negotiations with, I don't think it's
- 3 appropriate for us to even address this until, until our
- 4 lawyers give us a little bit of guidance here on how to
- 5 deal with it. But I wouldn't want to see anybody do much
- 6 here until, I mean we're in the middle of negotiations
- 7 with these people.
- 8 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 9 you, Ms. Mann.
- 10 MS. MANN: I appreciate your time. Thank you.
- BOARD CHAIR MOULTON-PATTERSON: Michael
- 12 Harrington.
- MR. HARRINGTON: Madam Chair, members of the
- 14 Board, I'm Mike Harrington with Western Rubber
- 15 Processors, and we supply crumb rubber to the state of
- 16 California, including rubber from British Columbia.
- 17 I just wanted to make three quick answers to
- 18 some of the statements that were made and questions that
- 19 were asked, possibly it will help you.
- 20 We were talking about the total fee paid to a
- 21 recycler in British Columbia making crumb rubber. Based
- 22 at today's dollar rate, that's 91 cents in total to the
- 23 BC recycler.
- Now, in addition to that there is a one hundred
- 25 percent transportation reimbursement paid to the tire

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- 1 hauler in an effort to make sure that all of British
- 2 Columbia tires make it to an approved disposal site or
- 3 recycler.
- 4 Number three, the amount of rubber we're talking
- 5 about bringing in or marketing into California is the
- 6 same quantity as has come in for the past several years,
- 7 being sold to the same California tire recyclers that are
- 8 quite upset about it now; the only difference being that
- 9 instead of coming in as feedstock that they will process,
- 10 is that Western Rubber Supply will process it. We're,
- 11 initially we were going to process in California prior to
- 12 accelerated energy costs, and decided to do it outside of
- 13 the state.
- The quantities that we're talking about, again,
- 15 are no greater than have come into the State of
- 16 California through the same tire recyclers that have been
- 17 talking to you today.
- 18 Thank you.
- 19 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- Harrington.
- 21 BOARD MEMBER JONES: Madam Chair.
- 22 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- BOARD MEMBER JONES: Mr. Harrington, when that
- 24 stuff used to come in from Canada and go to these vendors
- 25 it was sold to the vendors. Now, in fact, it is

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- 1 competing with those same vendors with this subsidy.
- 2 MR. HARRINGTON: It is --
- BOARD MEMBER JONES: There is a difference.
- 4 MR. HARRINGTON: It is competing with the same
- 5 recyclers, however I don't think it's a subsidy. I mean,
- 6 you know, by any other word, the reimbursement rate,
- 7 tipping fee, or subsidy is a total of 91 cents per tire
- 8 or \$91 per ton, which is in line basically with the rest
- 9 of the nation.
- 10 BOARD MEMBER JONES: What's the subsidy for the
- 11 scrap steel that comes off the tire?
- MR. HARRINGTON: That's included in the 91
- 13 cents. That's the total reimbursement.
- 14 BOARD MEMBER JONES: Got it.
- 15 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 16 Randy Roth is our next speaker.
- 17 MR. ROTH: Randy Roth from Lakin Tire. I'd like
- 18 to make a quick clarification of an issue that was
- 19 brought up at the last session. Effective March 1st
- 20 Lakin Tire will no longer import tires from the state of
- 21 Utah into California, and as a result of that, California
- 22 Portland Cement will no longer burn Utah tires. That was
- 23 an issue that was brought up at the last meeting. Okay.
- 24 BOARD CHAIR MOULTON-PATTERSON: Did you say
- 25 Utah?

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- 1 MR. ROTH: Utah. That's a function of them
- 2 changing their legislation.
- BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 4 BOARD MEMBER JONES: Will they still have a need
- 5 to use tires in that facility?
- 6 MR. ROTH: Oh, yeah.
- 7 BOARD MEMBER JONES: California tires?
- 8 MR. ROTH: For sure.
- 9 BOARD MEMBER JONES: I just wanted to make sure.
- 10 MR. ROTH: Of the -- Mr. Jones, of the million
- 11 tires we sent to them last year, approximately 70,000
- 12 were Utah tires, so it's seven percent. It was not a big
- 13 deal, but Utah has now changed their program, the
- 14 processors needed to be in the state to have the
- 15 reimbursement, so whole tires I don't think will any
- 16 longer flow into the State of California, but finished
- 17 product still might in the form of crumb rubber.
- 18 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 19 Roth. That ends our public comments on this item and
- 20 I'll open it up to Board members.
- Mr. Medina.
- BOARD MEMBER MEDINA: If you'll go to Mr.
- 23 Paparian, because I have some language that I'd like to
- 24 insert.
- 25 BOARD CHAIR MOULTON-PATTERSON: Okay. Mr.

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- 1 Paparian.
- 2 BOARD MEMBER PAPARIAN: I have some language
- 3 also, but either way. Mine may be quick, I don't know.
- 4 BOARD MEMBER MEDINA: Go ahead.
- 5 BOARD MEMBER PAPARIAN: Okay. Just a couple of
- 6 items I wanted to mention. One of my, one of the issues
- 7 that I was pursuing with the staff and I'm glad to see it
- 8 in the report is to explore a potential relationship with
- 9 one of our universities in California to assist us in
- 10 evaluating our research program; and evaluating some of
- 11 the proposals that have come our way; and perhaps even at
- 12 some point establishing some expertise within our own
- 13 university system so we don't have to look out of state
- 14 for assistance in the research issues that come our way
- 15 regarding tires.
- 16 If you notice on page 22, this is where the
- 17 reference to the work on this issue will be. And staff
- 18 is suggesting that they will evaluate the creation of a
- 19 tire research center at one of the California's
- 20 universities.
- 21 If there's no objection from the Board I'd like
- 22 to, through my office, work with the staff on the
- 23 development of this idea, and report back to the Board in
- 24 a few months on the prospects and potential for
- 25 partnering with one of our California universities on

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- 1 research and tires.
- 2 BOARD CHAIR MOULTON-PATTERSON: That would be
- 3 great.
- 4 BOARD MEMBER PAPARIAN: My second item is on the
- 5 next page, and that is the paragraph about energy
- 6 recovery from tires. We have in the plan \$500,000, then
- 7 a million dollars, and then \$500,000 for a total of two
- 8 million dollars for various activities related to energy
- 9 recovery from tires.
- 10 There are some very specific items in this
- 11 paragraph. And what I, among other things actually
- 12 contracting with a testing laboratory to provide
- 13 emissions and ash characterization testing services, I've
- 14 had meetings with the, some of the cement kiln operators
- and with co-generation folks, and haven't been aware of
- 16 their desire for state funding on some of these areas. I
- 17 may be wrong, but I'm, on the one hand, you know,
- 18 wondering whether there's really a \$2 million need for
- 19 assistance to the cement kilns and co-generation
- 20 facilities.
- 21 On the other hand, we are facing some major
- 22 energy problems in the state, as we all know, and energy
- 23 is the, or at least transformation is one of the
- 24 priorities that we're supposed to look at, it's actually
- 25 third on the three priority list, but it is on the list.

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- 1 So back in terms of this paragraph, I'd like to
- 2 find a way to make the proposed spending of the money
- 3 more general in the energy area so that we're not
- 4 necessarily restricted to these very specific things that
- 5 benefit the cement kilns and co-generation facilities,
- 6 but rather have the opportunity, if the potential arises,
- 7 for using this funding to assist in research that will
- 8 provide energy benefits to California.
- 9 So I'm not necessarily saying don't use it for
- 10 all these purposes, but make it also potentially
- 11 available, depending on what we find out about the energy
- 12 recovery potential of tires to other energy uses, and not
- 13 just cement kilns and co-generation facilities.
- 14 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 15 you.
- 16 BOARD MEMBER EATON: You want to clarify that a
- 17 little bit? I'm not sure what you're trying, what are
- 18 you trying to get at?
- 19 BOARD MEMBER PAPARIAN: As the paragraph is
- 20 written I see it, I see that spending restricted to some
- 21 very specific activities that benefit the cement kiln and
- 22 co-generation facilities. What I'm suggesting is to make
- 23 the description more general to energy recovery
- 24 activities.
- 25 If, for example, in the paragraph above, the

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- 1 pyrolysis gasification and liquifaction potential proves
- 2 itself out in some way, and I have no reason to know one
- 3 way or the other whether it will prove itself out, but if
- 4 it did prove itself out that might become more desirable
- 5 than some of the activities in the second paragraph.
- 6 Likewise, I know several of us had presentations
- 7 from a vendor who claims that their process is not
- 8 pyrolysis, is not gasification, and is not liquifaction,
- 9 it's something else, yet maintains some energy benefits.
- 10 If that proposal were to prove beneficial, it may be
- 11 desirable to spend some money in that area.
- 12 BOARD MEMBER EATON: Well one of the reasons for
- 13 the ash characterization and some of those where you
- 14 think they may benefit cement kilns is there's research
- 15 now by the United States Department of Agriculture that
- 16 takes that ash and puts it in dairy manure, and it cuts
- down on the salt content; and therefore, is able to be
- 18 used in the dairies in the Central Valley that are now
- 19 hopefully going to get relocated from Southern California
- 20 up there, although I think there's going to be a long,
- 21 long wait.
- 22 Hopefully you're not going to try and dispense
- 23 with those kinds of activities and that research, because
- 24 while that may be indirectly benefiting a particular
- 25 stakeholder, what it does is generally solve another

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- 1 problem. And that's one of the reasons how I read it, at
- 2 least in the paragraph itself.
- 3 BOARD MEMBER PAPARIAN: And I don't see how that
- 4 would be precluded from what I'm suggesting.
- 5 BOARD MEMBER JONES: So you're just saying that
- 6 it needs to be opened because --
- 7 BOARD MEMBER PAPARIAN: Open it up a little bit
- 8 more, yeah. And give us, give us a little flexibility as
- 9 we discover what the best uses of our research dollars
- 10 are going to be.
- BOARD MEMBER JONES: Because the second --
- 12 Madam Chair.
- BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 14 BOARD MEMBER JONES: The second line says, "This
- 15 project will be similar to past IWMB support from tires
- 16 and may include the following activities." Is the may
- 17 include enough? Because I, I hope that it's broad enough
- 18 that we can look at a whole lot of things, you know, in
- 19 this, through this paragraph.
- 20 BOARD MEMBER PAPARIAN: Yeah, and that's my hope
- 21 too. And perhaps what I can do, I suspect we're not
- 22 going to finish this before the lunch hour, perhaps what
- 23 I can do is after the lunch hour come back with some more
- 24 specific language of which I'm getting at.
- 25 BOARD MEMBER EATON: Is may broad enough though?

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- 1 BOARD MEMBER PAPARIAN: By itself it is, but
- 2 with the further clarifications in the rest of that
- 3 sentence and the following sentence, I'm afraid it might
- 4 not be.
- 5 INTERIM EXECUTIVE DIRECTOR BRUCE: Could I
- 6 suggest that the comment be "may but not limited to,"
- 7 would that suffice?
- 8 BOARD MEMBER EATON: Including but not limited
- 9 to?
- 10 BOARD MEMBER JONES: Yeah. Would that work?
- 11 BOARD CHAIR MOULTON-PATTERSON: Is that okay
- 12 with you, Mr. Paparian?
- 13 BOARD CHAIR MOULTON-PATTERSON: Because it was
- 14 my thought that we would finish this before lunch, but
- 15 maybe I'm being optimistic.
- BOARD MEMBER JONES: No, I got issues too.
- 17 BOARD MEMBER EATON: He's gotta vote. You think
- 18 about it, Mr. Paparian, because I've got a few questions.
- 19 BOARD MEMBER PAPARIAN: Okay, good. Go ahead.
- 20 BOARD CHAIR MOULTON-PATTERSON: Mr. Eaton.
- 21 BOARD MEMBER EATON: Perhaps in your research
- 22 with the university you could look at the UC Merced
- 23 campus perhaps, because that would be a timely place to
- 24 put the research center, wouldn't you agree?
- 25 Anyway's, getting right back to the report

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- 1 here. Mr. Leary, on page seven of the report you talked
- 2 about compliance, bringing all permitted facilities into
- 3 compliance for permit conditions by 2006. It seems to me
- 4 to be a long, long period of time if they're already
- 5 permitted five years to bring 'em into compliance. What
- 6 are we trying to get there? And why would, wouldn't we
- 7 want to have permitted facilities brought into compliance
- 8 earlier?
- 9 I've got a few of those in here as well. If
- 10 they're permitted, I mean we have annual inspections, we
- 11 have, you know, all these other kinds of things, unless,
- 12 you know, are we -- when we first became an organization
- 13 landfills and other things hadn't really been brought
- 14 under the auspices of, you know, of a lot of regulation,
- 15 so I'm sort of wondering if these are already permitted,
- 16 what are the non-compliance issues? And if so, why the
- 17 duration, the length of the duration?
- 18 MR. LEARY: With your -- let me refer to Martha
- 19 on that one.
- 20 MS. GILDART: What we found over the years is
- 21 several of the permitted facilities move in and out of
- 22 compliance with time. In some instances the trouble is
- 23 that they're a, a processing business with a flow of
- 24 tires, and a small anomaly in the economics of the
- 25 marketplace can cause them to suddenly stockpile large

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- 1 numbers of tires exceeding their permit limits.
- 2 And that we have had several enforcement
- 3 actions, and there are people in this room who can speak
- 4 to those, on facilities who are legitimately striving to
- 5 comply with the permits, but have not been able to
- 6 achieve steady state compliance.
- We are hoping to work with these facilities,
- 8 either in their own conduct of their business or perhaps
- 9 in some modifications, if necessary, to recognize such as
- 10 the financial assurance requirement to help them in the
- 11 long run comply on a regular basis.
- 12 And there are also a number of facilities that
- 13 we have not inspected as regularly as we would like. I
- 14 believe you remember the RTI permit that came before the
- 15 Board last month where the Board specified a wish to see
- 16 quarterly inspections rather than the annual inspection.
- 17 I think if we can work towards that it would
- 18 help some of these facilities in their compliance. If
- 19 that timeline seems too far out, we can look at adjusting
- 20 it.
- 21 BOARD MEMBER JONES: Madam Chair, just one
- 22 follow-up question to that, Martha. As part of, because
- 23 I'm a little confused by it too, but I guess with permit
- 24 conditions, is part of the plan to do some kind of an
- 25 educational training or some kind of understanding of

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- 1 what the rules are with these folks similar to what we're
- 2 doing, similar to what an LEA does with some operators on
- 3 an ongoing basis to try to get them into compliance.
- 4 Would that be included in this?
- 5 MS. GILDART: That would be a part of it. Also
- 6 their understanding of the anomalies that affect their
- 7 business, and whether or not that requires them to
- 8 transfer storage mechanisms for the tire or something.
- 9 What we're seeing are peaks and valleys in operations
- 10 that are difficult for them to respond to without coming
- 11 into conflict with our permit requirements. We don't
- 12 always get our staff out as regularly and quickly as we
- 13 would like. We're trying to enhance both sides of that
- 14 equation and work with them.
- 15 BOARD CHAIR MOULTON-PATTERSON: Mr. Medina.
- 16 BOARD MEMBER MEDINA: Madam Chair.
- 17 BOARD CHAIR MOULTON-PATTERSON: Did you want
- 18 to go on, Mr. Leary?
- 19 MR. LEARY: This is a further enhancement or
- 20 supplement to Martha's response. I think another reason
- 21 we contemplated 2006 because 876 will drive the Board to
- 22 develop further regulations to implement 876. And as the
- 23 regulations are developed, maybe permit conditions will
- 24 be altered.
- 25 And as we've all experienced here at the Board

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- 1 and any other regulatory agency, the development of
- 2 regulations takes quite some time, and then the response
- 3 bay the regulated industry to comply with those
- 4 regulations takes a little bit of time as they gear up.
- 5 So it may be a little longstanding in the
- 6 progression of 2006, but I think that may be part of our
- 7 thinking, that is part of our thinking as we move
- 8 forward.
- 9 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 10 Leary.
- 11 Mr. Medina.
- 12 BOARD MEMBER MEDINA: Yes, Madam Chair, I have
- 13 some changes I'd like to propose. First of all, on page
- 14 one of the report, the second paragraph, last sentence of
- 15 the second paragraph, I'd like to delete the last
- 16 sentence and substitute another sentence which reads as
- 17 follows:
- 18 BOARD CHAIR MOULTON-PATTERSON: Where are you?
- 19 Are you on the --
- 20 BOARD MEMBER MEDINA: On page one, second
- 21 paragraph of the five year plan.
- 22 BOARD CHAIR MOULTON-PATTERSON: Okay, second
- 23 paragraph, the last sentence of the paragraph, delete the
- 24 last sentence and substitute the following sentence:
- 25 "Many of these tires are dumped in low

127 income and are underserved, are 1 2 disproportionately impacted communities, such as 3 reservations and rancherias, and communities along the border with Mexico." 4 5 That would be the substitute sentence on page 6 one. 7 On page forty. On page forty I'd like to substitute under, and it's at the top of the page, the 8 bullet's at the top of the page, I'd like to add a bullet that says, "Develop a training program -- " it's already 10 11 in there, I just want to make slight change. 12 "Develop a training program to assist 13 Mexican used and waste tire haulers to meet the 14 legal requirements for hauling tires in California." 15 16 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank 17 you, Mr. Medina. 18 BOARD MEMBER JONES: Just a question --19 BOARD MEMBER EATON: Could you just read the 20 paragraph on one back again? I don't have a problem, I just have a problem because I don't know if we've got all 21 22 of the groups that we want to get in. I didn't hear the first part of it. 23 24 It was like many of these tires are dumped in 25 low income and/or underserved wasn't it?

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| 1 | BOARD MEMBER MEDINA: Yeah, page one second |
|----|--|
| 2 | paragraph would read, |
| 3 | "Many of these tires are dumped in low |
| 4 | income, and are underserved, are |
| 5 | disproportionately impacted communities, such as |
| 6 | reservations and rancherias and communities |
| 7 | along the border with Mexico." |
| 8 | BOARD MEMBER EATON: I think, I think if we |
| 9 | could just also include rural as well as urban. Because |
| 10 | we've got some other traditional kinds of communities |
| 11 | where other dumping is going on, can we expand the list? |
| 12 | BOARD CHAIR MOULTON-PATTERSON: I agree. You |
| 13 | have no problem with expanding it to |
| 14 | BOARD MEMBER MEDINA: Rural or urban, no. |
| 15 | BOARD MEMBER EATON: Yeah, I'm trying to get |
| 16 | into a much more inclusive arena as well. You know, what |
| 17 | we're doing here is kind of we want to make it as broad |
| 18 | as possible so that those that have been traditionally, |
| 19 | all of which have been mentioned are included as well. |
| 20 | BOARD MEMBER MEDINA: Rural and urban is |
| 21 | acceptable to be included as well. |
| 22 | BOARD CHAIR MOULTON-PATTERSON: Thank you. Mr. |

- Jones, did you have anything else to put in there? Okay.
- BOARD MEMBER EATON: I've got a few more.
- 25 BOARD CHAIR MOULTON-PATTERSON: Okay. Mr.

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- 1 Eaton.
- 2 BOARD MEMBER EATON: I've got a few in there,
- 3 got a little time, I love it. All right.
- 4 Page eight and nine of the report. Enforcement
- 5 is a very, very big part of why we got the money. When
- 6 do you hope to, in the second paragraph "Enhanced
- 7 Enforcement," when do you hope to have those PY's on
- 8 board? There's an additional nine full-time positions
- 9 including two lawyers. When can we expect those to be on
- 10 board?
- MR. LEARY: When do I personally hope?
- 12 BOARD MEMBER EATON: Well yeah I mean, no.
- 13 No.
- MR. LEARY: Yesterday.
- BOARD MEMBER EATON: See, and I want to thank
- 16 you because you were more specific about the sites.
- 17 I'm looking at this as a report I would look at
- 18 if I were a staff consultant for either one of our budget
- 19 subcommittees which this is going to go through as well
- 20 as the other committees.
- 21 I think it's important that we make the case,
- 22 irrespective of what others may think, that these
- 23 positions are needed now and not later. If we get them
- 24 funded two years from now or three years from now, or
- 25 three, one year; three the next year; and three the

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- 1 following; we might as well forget about an enforcement
- 2 plan.
- 3 So what I would like to be able to find out is
- 4 when do we need to have these positions in order to meet
- 5 this plan? And that's the kind of specificity that we
- 6 need.
- 7 It happened in each, we're going into a friendly
- 8 confines for the most part. It was raised at the special
- 9 committee on the Wesley tire fire by Assemblyman Dennis
- 10 Cardoza; it was raised in the subcommittee in both the
- 11 Assembly and the Senate; and it was raised again by
- 12 Senator Escutia, one of the authors of the bill about the
- 13 lack of enforcement that we have due to the fact of our
- 14 personnel.
- So I just want to know when, you know, when you
- 16 hope to have these. It says 01/02-05/06. Well that's,
- 17 again, five years. So we could do one, and then we could
- 18 follow it by three, followed by four. I'd like to see
- 19 that changed, you know, by what we need immediately.
- 20 Because how are you going to bring these
- 21 permitted sites or non-permitted sites into compliance by
- 22 the year 2006 if you don't have the staff?
- MR. LEARY: If we need to make it clearer, Mr.
- 24 Eaton, I'd be happy to improve the language here. But it
- 25 is our intention to add all additional staff designated

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- 1 in this plan as soon after the start of the fiscal year
- 2 as we possibly can.
- 3 And my limited understanding of the
- 4 administrative and budget act process is that we are
- 5 somewhat limited in our ability to hire prior to the
- 6 Governor's signature on the budget act, but once that
- 7 signature occurs, we will have the skids greased with our
- 8 admin shop to immediately fly announcements and start the
- 9 recruitment process to fill every one.
- 10 As I, as I, if I haven't made it clear in the
- 11 plan we can make it clear. But there is no tempering or
- 12 no scheduled implementation of the bringing on of staff.
- 13 We are anticipating getting staff on board on day one or
- 14 as soon thereafter as we can make it happen.
- 15 BOARD MEMBER JONES: Just a question.
- BOARD MEMBER EATON: Go ahead.
- 17 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 18 BOARD MEMBER JONES: I know we've got to get out
- 19 of here, but real quick, if we're going to, if you're
- 20 going to be successful, if we're going to be successful
- 21 as a Board you need those people.
- MR. LEARY: Absolutely.
- BOARD MEMBER JONES: So maybe a way to deal with
- 24 that piece is to say that our success to meet our goals
- 25 and objectives is dependent on, one of the dependent

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- 1 issues is that we get those people. And I don't think
- 2 many people would have problems with including that kind
- 3 of language to at least make the legislature and
- 4 everybody aware, as well as finance, that it's dependent
- 5 on these folks.
- 6 BOARD MEMBER EATON: I've just got a couple of
- 7 more, I know everyone's stomach, I can hear it up here.
- 8 Page 11. How many inspections do we do already
- 9 per year? You say you want to increase the number of
- 10 inspections conducted by twenty percent per year through
- 11 the year 2006; how many do we do this year?
- 12 MR. LEARY: I'd have to again defer to Martha
- 13 who's much more familiar with the program details.
- 14 BOARD MEMBER EATON: Because if we only did
- 15 fifteen, or say we did ten, twenty percent would be two
- 16 extra. So I'm really looking at what the numbers are.
- 17 Because I'd like to see part of, you see, Mark, what I'm
- 18 trying to do is to tie in the positions to the need that
- 19 exists out there to get enhanced enforcement going.
- 20 MS. GILDART: I don't know that number off the
- 21 top of my head, but we have reported on the annual
- 22 inspections done in both our annual report and in various
- 23 agenda items. I could get it to you very quickly, it's
- 24 more on the order of a couple hundred inspections each
- 25 year, but I don't have that memorized, I'm sorry.

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1 BOARD CHAIR MOULTON-PATTERSON: When Mr. Eaton

- 2 finishes we're going to take a lunch break, so if you
- 3 need to research that there will be time.
- 4 MS. GILDART: Okay.
- 5 BOARD MEMBER EATON: Okay. The other thing I
- 6 wanted to just talk about before we go to lunch is the
- 7 manifest system. My understanding on the manifest
- 8 system -- and I'm looking at what page that is -- page
- 9 39, is that it's going to, assuming we get going, you're
- 10 looking at almost two years to get the manifest system up
- 11 and going, eighteen months, I think, isn't it?
- MR. LEARY: Yes.
- BOARD MEMBER EATON: According to the budget
- 14 hearing constraints.
- MR. LEARY: Right.
- 16 BOARD MEMBER EATON: What I'm trying to get at
- 17 is why in the report are we placing more emphasis on the
- 18 manifest system? Whether it be enforcement or illegal
- 19 sites or the public testimony, the issue has been, and
- 20 you can see what happens in Canada by their system, that
- 21 they track the tires from the beginning to when they're
- 22 first disposed of at, you know, a store or any other
- 23 place, to the hauler to the end user. To me that seems
- 24 critical to finding out where they're going. Because if
- 25 you know where they're tracking and where they're going,

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- 1 if they don't show up on the log, they're out on some
- 2 road, and you can go after that person.
- 3 So I'm a little concerned that the fact that we
- 4 haven't placed any emphasis on a manifest system, so when
- 5 you go back to the legislature in two years with your
- 6 update you'll have no manifest system, and that's
- 7 critical. And you'll have 30 million tires generated and
- 8 no tracking system.
- 9 MR. LEARY: I absolutely share your sense of
- 10 priority.
- 11 BOARD MEMBER EATON: Is there a way we can beef
- 12 it up to say it can get done this next fiscal year?
- MR. LEARY: I don't believe so, Mr. Eaton, and
- 14 what I understand is that there are a number of
- 15 complications.
- And what I think we're trying to promise here is
- 17 full implementation and compliance with the manifest
- 18 program that we built gradually, but in an ambitious or
- 19 an aggressive program over the next eighteen months.
- 20 But what we're promising here is full
- 21 compliance. That we will be able to produce, as a Board,
- 22 for the legislature or for the stakeholders, detailed
- 23 reports on exactly what you've just said, the flow of
- 24 every single tire throughout the State of California.
- 25 And we think realistically that will take eighteen

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- 1 months.
- One, because we've got forms to develop,
- 3 electronic data systems to create and manage, and we have
- 4 to develop regulations that will require the deep, the
- 5 details of the manifest and hauler compliance program to
- 6 be in a regulation than to force those haulers to comply
- 7 with the regulations.
- 8 So it's not only the electronic construction of
- 9 the system, but it's the embracing of that system by our
- 10 stakeholders, as well as the need for the development of
- 11 regulations so that we can meaningfully require that
- 12 compliance and take enforcement actions for those
- 13 facilities that violate that system, or that we find out
- 14 there are tires in our exception report that have left
- one generation point A but never got to disposal point B.
- But to do that we have to have regulations in
- 17 place, we have to have a meaningful enforcement program
- 18 in place, and we think eighteen months is being
- 19 ambitious.
- 20 BOARD MEMBER EATON: And the stakeholders have
- 21 already signed off on the manifest system because /that
- 22 was one of the things that they felt was very beneficial
- 23 to them.
- MR. LEARY: Absolutely, the support it
- wholeheartedly.

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1 BOARD MEMBER EATON: And so I don't any problem
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- 2 with regulations. And they also felt, and I think you
- 3 would agree, this is a critical issue, so therefore
- 4 emergency regulations could be implemented prior to any
- 5 sort of formal rulemaking process. And I think that --
- 6 go ahead, Mr. Jones.
- 7 BOARD MEMBER JONES: I just have a question.
- 8 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 9 BOARD MEMBER JONES: Eighteen months to become
- 10 fully operational is one piece. Maybe a piece that needs
- 11 to be added here is that we are going to roll out
- 12 different stages, even if they're more manual,
- immediately, I mean, or as quickly as we can get 'em
- 14 done, so that we can start getting the input.
- We've still got to figure out how this stuff is
- 16 going to flow. So it, there's enough money in this right
- 17 now that we could deal with development of that, of the
- 18 form, and with the mailing costs of getting those to our
- 19 facility.
- 20 What we're still working on, what still has to
- 21 be developed is the electronic data recovery and how to
- 22 make that as easy as possible. And that is going to take
- 23 a long time.
- 24 But is there room in this to include that we'll
- 25 do this? It's, we may be redundant, but we'll do it in

stages to get this as quickly as possible. MR. LEARY: Certainly. BOARD CHAIR MOULTON-PATTERSON: Again, maybe we could work on some language for that when we come back. Did you have some more, Mr. Eaton, before we go to lunch? BOARD MEMBER EATON: No. BOARD CHAIR MOULTON-PATTERSON: Okay. We'll take a lunch break until 2:30. Thank you. (Thereupon the luncheon recess was taken.)

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| 1 | AFTERNOON SESSION |
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| 3 | BOARD CHAIR MOULTON-PATTERSON: Mr. Eaton, do |
| 4 | you have any ex-partes? |
| 5 | BOARD MEMBER EATON: None to report. |
| 6 | BOARD CHAIR MOULTON-PATTERSON: Mr. Jones. |
| 7 | BOARD MEMBER JONES: Terry Leveille, and then I |
| 8 | put, and I'm going to butcher his last name, but anyway I |
| 9 | put our staff together with somebody that needs to get a |
| 10 | permit. And I think that's it, a couple of LEA's from |
| 11 | San Diego County. |
| 12 | BOARD CHAIR MOULTON-PATTERSON: Thank you. |
| 13 | Mr. Medina. |
| 14 | BOARD MEMBER MEDINA: None to report. |
| 15 | BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian. |
| 16 | BOARD MEMBER PAPARIAN: None. |
| 17 | BOARD CHAIR MOULTON-PATTERSON: Senator Roberti. |
| 18 | BOARD MEMBER ROBERTI: None. |
| 19 | BOARD CHAIR MOULTON-PATTERSON: And I have |
| 20 | none. Okay. |
| 21 | We'll continue with item, we're still on number |
| 22 | two. |
| 23 | Mr. Eaton, had you finished your comments? You |
| 24 | might have, I might have cut you off in the middle of |
| 25 | them, I'm sorry if I did. |

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- 1 BOARD MEMBER EATON: I think so for the time
- 2 being.
- 3 BOARD CHAIR MOULTON-PATTERSON: Okay. Mr. Jones
- 4 were you up?
- 5 BOARD MEMBER JONES: I think I'm almost up,
- 6 Madam Chair, something's being read right now.
- 7 BOARD CHAIR MOULTON-PATTERSON: Oh, okay. Okay.
- 8 Any other questions by Board members? At this point, did
- 9 you, I guess you had a chance to look at some of the --
- 10 oh, okay.
- 11 Thank you for your patience, I think we have
- 12 some language we want to incorporate.
- 13 BOARD MEMBER JONES: Madam Chair.
- 14 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 15 BOARD MEMBER JONES: I'm trying to work through
- one piece and I need Mr., I want to ask Mr. Paparian a
- 17 question on page 23 of the report where it's energy
- 18 recovery from tires. Where you say, "This project would
- 19 be similar to past IWMB support for energy recovery from
- 20 tires, and may include the following activities:" Are
- 21 we going to add, "but not limited to" there?
- BOARD MEMBER PAPARIAN: Yes.
- BOARD MEMBER JONES: Okay. So then we keep, I'm
- 24 trying to remember what was on your sheet and I'm trying
- 25 to work through there.

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- 1 BOARD MEMBER PAPARIAN: That was not on there,
- 2 but that's fine. That's good.
- 3 BOARD MEMBER JONES: So we're, tell me what,
- 4 what needs to be written. I see that --
- 5 BOARD MEMBER PAPARIAN: I'd like to add into the
- 6 list of items there the phrase, "Research into promising
- 7 energy recovery technologies."
- 8 BOARD MEMBER JONES: Okay. Where at? Because
- 9 it says, "Emission and ash testing, fuel feed system
- 10 development, fuel sizing analysis, capacity and
- 11 production optimization."
- 12 BOARD MEMBER PAPARIAN: You can just put it at
- 13 the end there is fine.
- 14 BOARD MEMBER JONES: Okay. So add here the
- 15 language that would say what?
- 16 BOARD MEMBER PAPARIAN: "Research into promising
- 17 energy recovery technologies."
- 18 BOARD CHAIR MOULTON-PATTERSON: Okay.
- 19 BOARD MEMBER JONES: Energy technologies, okay.
- 20 and then, "The IWMB would contract with testing
- 21 laboratories to provide emission -- "
- 22 BOARD MEMBER PAPARIAN: That's, yeah, that's the
- 23 sentence we were talking about striking just because it's
- 24 somewhat redundant. And it's the only thing that's
- 25 singled out of the previous items. If you strike --

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1 BOARD MEMBER JONES: So it doesn't stop us from
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- 2 doing it, it just --
- 3 BOARD MEMBER PAPARIAN: There's nothing to stop
- 4 you from doing it, it's just to clean up the paragraph,
- 5 right.
- 6 BOARD MEMBER JONES: Okay. And then it would
- 7 say, "Other activities will be accomplished through
- 8 contracts and grants?"
- 9 BOARD MEMBER PAPARIAN: Correct, and then stop
- 10 the sentence right there.
- 11 BOARD MEMBER JONES: Okay. So, in fact, we
- 12 could give a grant, if the, if the testing was not
- 13 through the Waste Board, we could give a grant to
- somebody that applied to test at one of their facilities?
- BOARD MEMBER PAPARIAN: Yes.
- 16 BOARD MEMBER JONES: So that would --
- 17 BOARD MEMBER PAPARIAN: But you wouldn't be
- 18 limited to the stakeholders, you could give a grant to
- 19 somebody else as well.
- 20 BOARD MEMBER JONES: Okay. So all we're saying
- 21 is we're going to keep this language we're just going to
- 22 say we're not limiting it to that, we're going to look
- 23 for more energy, more technology, we're going to research
- 24 more technology options, right?
- 25 BOARD MEMBER PAPARIAN: We're going to be

- 1 flexible enough that we could do that if it was
- 2 promising.
- 3 BOARD MEMBER JONES: Okay. Madam Chair.
- 4 BOARD CHAIR MOULTON-PATTERSON: Yes, Mr. Jones.
- 5 BOARD MEMBER JONES: I think that qualification
- 6 works for me.
- 7 BOARD CHAIR MOULTON-PATTERSON: Okay.
- 8 BOARD MEMBER JONES: So you guys, well I'll give
- 9 you a copy of this so if you'd sort of bear with us.
- 10 I'm going to move adoption of the plan and then
- 11 add, we're going to move to approve with the following
- 12 changes:
- 13 Number one, to incorporate Mr. Medina's proposed
- 14 language changes on page one, and modify by Mr. Eaton to
- 15 include rural and urban settings. And Mr. Medina is
- 16 going to provide that language and the members are going
- 17 to take a look at it.
- 18 Add Mr. Medina's suggested language on page 40
- 19 to include "used and waste tire haulers."
- Number three, add more emphasis on page eight to
- 21 stress the importance of getting enforcement staff in
- 22 place as soon as possible. Additional staff are critical
- 23 to the success of the enforcement program, so that's got
- 24 to be beefed up to take care of those issues.
- 25 Number four would be modify the energy recovery

- 1 from tires on page 23 section as identified to read,
- 2 "Energy recovery from tires, this project
- 3 will be similar to past IWMB support for energy
- 4 recovery from tires, and may include the
- 5 following activities, but not limited to:
- 6 emission and ash testing, fuel feed system
- 7 development, fuel sizing analysis, capacity and
- 8 production optimization, research into promising
- 9 energy technologies. Other activities will be
- 10 accomplished through contracts and grants."
- 11 Read number five, rewrite objectives one and two
- 12 in the manifest and hauler element to identify short-term
- 13 and long term goals to shore up the timelines.
- 14 And it would be my suggestion that with the
- 15 money that's in there, because we have absolute consensus
- on the manifest, that we just may have to do it in two
- 17 stages.
- And Madam Chair, I think that's my motion.
- 19 BOARD CHAIR MOULTON-PATTERSON: Okay. Do we
- 20 have a second?
- BOARD MEMBER MEDINA: Second.
- 22 BOARD CHAIR MOULTON-PATTERSON: We have a motion
- 23 by Mr. Jones, seconded by Mr. Medina to approve
- 24 resolution 2001-80 with the stated changes. Please call
- 25 the roll.

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1 BOARD SECRETARY VILLA: Eaton.
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- 2 BOARD MEMBER EATON: Aye.
- 3 BOARD SECRETARY VILLA: Jones.
- 4 BOARD MEMBER JONES: Aye.
- 5 BOARD SECRETARY VILLA: Medina.
- 6 BOARD MEMBER MEDINA: Aye.
- 7 BOARD SECRETARY VILLA: Paparian.
- 8 BOARD MEMBER PAPARIAN: Aye.
- 9 BOARD SECRETARY VILLA: Roberti.
- 10 BOARD MEMBER ROBERTI: Aye.
- 11 BOARD SECRETARY VILLA: Moulton-Patterson.
- 12 BOARD CHAIR MOULTON-PATTERSON: Aye.
- BOARD MEMBER 9: Madam Chair.
- 14 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- BOARD MEMBER JONES: Yes, like I, when I was
- 16 saying that we were going to get language from Mr. Medina
- 17 and that, I'd like those changes as well as these changes
- 18 to get to all the Board member offices as soon as they're
- 19 done before they get sent.
- MR. LEARY: Will do.
- 21 BOARD MEMBER JONES: Thank you.
- 22 BOARD CHAIR MOULTON-PATTERSON: Okay. Mr.
- 23 Leary, not through yet. Onto item number three.
- MR. LEARY: Madam Chair, members of the Board,
- 25 Mark Leary again, Special Waste Division.

- 1 Agenda item three is consideration of approval
- 2 of selected costs incurred by the Department of Toxics
- 3 Substances Control in responding to the Westley tire fire
- 4 and subsequent tire fire remediation.
- 5 Agenda item three is a follow-on to agenda item
- 6 number fourteen from the December Board meeting whereby
- 7 the Board allocated, among other money and purposes,
- 8 558,000 for the reimbursement to the Department of Toxics
- 9 Substances Control and the Regional Water Quality Control
- 10 Board for costs incurred in responding to the Westley
- 11 tire fire cleanup.
- 12 As we received the summary of costs incurred
- 13 and/or obligated by the department, but have not from the
- 14 Regional Board, this item presents for your consideration
- 15 a summary of those costs from DTSC only.
- This item is for consideration of costs only, it
- 17 is not an award or a reimbursement. Should the Board
- 18 approve costs today, the contract for reimbursement will
- 19 be prepared by staff for Board consideration next month.
- 20 Today's item is analogous to a Board approval of
- 21 a scope of work prior to the approval of an award or a
- 22 contract.
- 23 As described in the agenda item, DTSC's costs
- 24 can be broken down into two major areas: Those
- 25 associated with the emergency response, that is those

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- 1 that occurred before the fire was extinguished.
- 2 And secondly, those costs that resulted from the
- 3 remediation efforts after the fire was extinguished.
- 4 This breakdown is provided in the table on page
- 5 3-3. These costs are further split within that table
- 6 between staff costs, including overhead and contract
- 7 costs, extra costs. The grand total of all costs is
- 8 \$1,461,139.72.
- 9 A subset of these costs is identified in the
- 10 table on page 3-2. These costs are those that have been
- 11 processed and paid to date by the department. This total
- 12 is \$330,000, \$330,942.69.
- 13 Although the bulk of the expenses transmitted to
- 14 the Board have not been processed for payment, it appears
- 15 likely that they will be paid before the end of the
- 16 year. At any rate, as they are entirely external
- 17 contractor costs and the monies are obligated in task
- 18 orders, these monies are not available to the department
- 19 for any other purpose.
- 20 Attachments one and two provide further detail
- 21 on these costs. It's hard not to notice the significant
- 22 overhead rate identified in the invoices provided by DTSC
- 23 and summarized in these attachments. Board staff
- 24 understand that these rates can be explained and, in
- 25 fact, are necessary, but have not pursued this

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- 1 explanation feeling that it was more appropriate for the
- 2 department to explain the necessity of these rates if the
- 3 Board so wishes.
- 4 The Board has several options in considering
- 5 these expenses while reviewing -- while remaining within
- 6 the current fiscal year allocation of \$558,000.
- 7 The Board may approve costs in excess of
- 8 \$558,000 and instruct staff to defer those costs beyond
- 9 the 558 for consideration by the Board at a future tire
- 10 fund allocation.
- 11 Secondly, the Board may approve exactly the
- 12 \$558,000 and defer consideration of costs until some
- 13 later date.
- 14 Thirdly, the Board may approve some amount of
- 15 costs less than \$558,000.
- Or the Board may not approve any costs.
- Mr. Ed Lawry, the director of the Department of
- 18 Toxics Substances Control is present here today, and I
- 19 understand is available for questions.
- That concludes my presentation.
- 21 BOARD CHAIR MOULTON-PATTERSON: Okay, thank
- 22 you. We have one public speaker besides Mr. Lawry, would
- 23 you like to hear from -- did you want to speak at this
- 24 point, Mr. Lawry, or would you rather wait until there's
- 25 questions?

- 1 MR. LAWRY: It's up to you.
- 2 BOARD CHAIR MOULTON-PATTERSON: Okay. We'll
- 3 take Elizabeth Mann.
- 4 MS. MANN: I apologize, I have no questions,
- 5 thank you.
- 6 BOARD CHAIR MOULTON-PATTERSON: I'm sorry, I
- 7 can't hear you.
- 8 MS. MANN: I have no questions.
- 9 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 10 you. Board members?
- Mr. Lawry.
- 12 MR. LAWRY: Good afternoon and thank you for
- 13 inviting me to your meeting again. I must say I enjoyed
- 14 being in Glendale watching a very exciting inning between
- 15 Glendale Junior College and Citrus College over lunch.
- 16 Let me start by addressing the three hundred and
- 17 something thousand which was justified by our invoices as
- 18 having been paid about a month ago. That number,
- 19 according to my staff notes, is now \$807,759 which has
- 20 been billed and approved as of invoices from our
- 21 contractor work. That's about 68 percent of the cost
- 22 which had been contractually obligated.
- 23 BOARD MEMBER PAPARIAN: I couldn't understand
- 24 the number, what is the total again?
- 25 MR. LAWRY: All right. Let's see if I can work

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- 1 this. The total cost which has been billed and approved
- 2 as invoices from contractors, \$807,759. And that's 68
- 3 percent of the costs which have been contractually
- 4 obligated.
- 5 I know there have been some questions about our
- 6 overhead rate which is in the neighborhood of 170
- 7 percent, more or less. Let me give you a little
- 8 background on that little historical reference as well.
- 9 We are obligated to seek and recover all of our
- 10 costs in actions like this where we either oversee the
- 11 cleanup of a hazardous waste site or contract for that
- 12 cleanup. I believe that we are, perhaps, the only entity
- 13 within the State of California which is required by law
- 14 to recover all of our costs in that manner.
- 15 And one way, and certainly not the only way to
- 16 figure out what all the costs are of the department, is
- 17 to bill absolutely everything directly.
- 18 Another way to do it, which is what we do, is to
- 19 take the direct labor costs of people who are working on
- 20 the project, and then allocate the rest of the costs of
- 21 the department to those labor costs.
- 22 That would mean, for example, that rent on the,
- 23 on our various offices, our regional office at Cording
- 24 Way, the Cal EPA building, the Glendale, we have a
- 25 Glendale office, would be part of indirect costs, but

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- 1 they are costs which support the program. And there are,
- 2 I believe, three indirect rates which relate to our
- 3 various programs.
- 4 One is our seg mitigation program which is at
- 5 issue here; another is the hazardous waste management
- 6 program; and our science pollution technology program
- 7 also has an indirect rate.
- Now in 1993, I believe, perhaps 1994, there were
- 9 questions raised about whether the indirect rate was
- 10 appropriate. And Governor Wilson at that time appointed
- 11 a group of people which included members of the
- 12 department, one or more accounting firms, and members of
- 13 the regulated community to examine those costs and
- 14 determine whether or not they were appropriate. They did
- 15 that and issued a report in 1995.
- And one of the things which is required to be
- done with those indirect costs now is for them to be
- 18 evaluated and set twice a year. And that's why you have
- 19 two indirect rates, I believe, in this case. Those
- 20 indirect rates are reviewed and approved by the
- 21 Department of Finance when we submit them to them.
- For what it's worth, there is a general
- 23 consensus that were other agencies which were performing,
- 24 which do perform environmental oversight work, to put in
- 25 all of their indirect costs, you would see rates within

- 1 this magnitude as what we have here.
- One other indirect rate which I can't help but
- 3 mention here is I'm part of the indirect overhead. So my
- 4 time coming down here ultimately goes in the indirect
- 5 overhead for each of the three programs.
- 6 And I think that's pretty much all I wanted to
- 7 say in introduction. And if anyone has questions I'd be
- 8 more than happy to answer them if I can.
- 9 BOARD CHAIR MOULTON-PATTERSON: Okay.
- 10 Questions, Board members?
- BOARD MEMBER EATON: Mr. Lawry.
- 12 BOARD CHAIR MOULTON-PATTERSON: Mr. Eaton.
- BOARD MEMBER EATON: Have you ever billed any
- 14 other agency?
- MR. LAWRY: We have billed the, I believe,
- 16 Caltrans, Department of Education, Department of Water
- 17 Resources, Department of Corrections. We've had
- 18 interagency agreements with each of those, these agencies
- 19 which include our overhead rate.
- 20 BOARD MEMBER EATON: Correct. But at the
- 21 current time there is no interagency agreement nor has
- 22 there ever been an interagency agreement with the
- 23 California Waste Management Board on this particular
- 24 site?
- MR. LAWRY: I believe you're correct.

- 1 BOARD MEMBER EATON: Okay. So we have no
- 2 contract at this time?
- 3 MR. LAWRY: We do not have an interagency
- 4 memorandum which has been signed at this time.
- 5 BOARD MEMBER EATON: Which, I'm unfamiliar with
- 6 that, so --
- 7 Mr. Leary, do you have a memorandum of
- 8 understanding?
- 9 MR. LAWRY: You do not.
- MR. LEARY: We do not.
- BOARD MEMBER EATON: So there is no document?
- MR. LEARY: No.
- BOARD MEMBER EATON: So that the monies that you
- 14 would be seeking here reimbursable, what I'm trying to
- get at is under the contract that you have with Caltrans
- 16 and some of the other agencies, in there is the agreement
- 17 to pay the indirect overhead?
- 18 MR. LAWRY: I believe so.
- 19 BOARD MEMBER EATON: Right.
- 20 MR. LAWRY: Consist with our requirement --
- 21 BOARD MEMBER EATON: Right.
- 22 MR. LAWRY: -- that we get reimbursed for all of
- 23 our costs.
- 24 BOARD MEMBER EATON: See, as you well know, you
- 25 and I have gone round and round on this, and --

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- 1 MR. LAWRY: Well I'm not sure it's a complete
- 2 circle yet, but there have been discussions, yes.
- BOARD MEMBER EATON: What I can't quite
- 4 understand is that, which of these costs, had there have
- 5 been no tire fund and had there have been no legislation
- 6 of 876, under what statute could you have sought remedy
- 7 from this Board for those funds?
- 8 Because my understanding is -- which of these
- 9 costs were in your ordinary course and scope of your
- 10 agency's mission, and which of these costs were outside
- 11 of that?
- 12 And that's what I'm trying to determine here in
- 13 my own mind because that is critical. It is critical
- 14 because you are funded, as we are funded, as every other
- 15 state agency or governmental agency is funded based upon
- our own mission statements, our own responsibility to
- 17 duties, so on and so forth.
- And what I've had a hard time finding is what
- 19 would you have done in the ordinary course and scope of
- 20 your activities at the Westley site that were over and
- 21 above your regular duties and obligations under the
- 22 statutes of the State of California?
- MR. LAWRY: Well it's difficult to answer,
- 24 that's obviously a hypothetical question, but let me try
- 25 to get it in this way.

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- 1 I think that everything we did there is within
- 2 our statutory obligation and authority. Where it gets
- 3 tricky, I think, is we were indeed asked by the secretary
- 4 and by your department of -- or Board, excuse me, to be a
- 5 part of a multimedia effort to address this fire.
- 6 So the answer is nothing, in terms of would we
- 7 have done something, there's nothing outside of what we
- 8 are required and obligated to do.
- 9 On the other hand, we did it in cooperation with
- 10 and at the request of, among others, your Board.
- 11 BOARD MEMBER ROBERTI: Madam Chair.
- 12 BOARD CHAIR MOULTON-PATTERSON: Senator Roberti.
- 13 BOARD MEMBER ROBERTI: I have a question.
- 14 Didn't we vote on this two months ago, and aren't we just
- 15 having action pending invoices? And what I'm tending to
- 16 hear now is a whole repeat of the agenda item. If we do
- 17 this we're going to be here until Sunday.
- 18 BOARD MEMBER EATON: With all due respect,
- 19 Senator --
- 20 BOARD MEMBER ROBERTI: And I mean it
- 21 respectfully but I -- okay, now with all due respect,
- 22 what were you going to say?
- 23 BOARD MEMBER EATON: What the issue is is that
- 24 if you, and I've got the transcript right here if you'd
- 25 like for me to read it.

- 1 BOARD MEMBER ROBERTI: Yeah, sure.
- 2 BOARD MEMBER EATON: The actual issue is whether
- 3 or not the costs were reimbursable under Senate Bill
- 4 876. That was the issue to be determined legally. And
- 5 we determined that it was not. That was what was
- 6 supposed to be brought forward.
- 7 MR. LAWRY: I may have been at a different
- 8 meeting.
- 9 BOARD MEMBER EATON: And if that were to be the
- 10 case, according to the transcript we were supposed to
- 11 have that material in hand as Board members ten days
- 12 before the Board meeting, neither of which occurred.
- 13 That was the motion.
- 14 BOARD MEMBER ROBERTI: I thought that was on
- 15 what was left over on the old money. The figure we had
- 16 arrived at, splitting that in some way, was \$558,000, and
- 17 we were waiting on invoices to make sure that the
- 18 invoices were consistent with what our obligations,
- 19 rights, and responsibilities are.
- 20 BOARD MEMBER EATON: So are you agreeing that
- 21 the Senate Bill 876 monies are not available for
- 22 reimbursement to the Department of Toxics?
- 23 BOARD MEMBER ROBERTI: Are you asking me the
- 24 question?
- 25 BOARD MEMBER EATON: Yeah, because if that's the

- 1 case then they can't --
- BOARD MEMBER ROBERTI: No, I'm not agreeing to
- 3 that, but I am saying that that is, that is something
- 4 that can be pending while we discuss, while we take
- 5 action on the \$558,000 that was the old money.
- 6 BOARD MEMBER EATON: Correct. And you know I
- 7 never challenge the fact of the old money, the 558, that
- 8 any monies had to come from that.
- 9 But Mr. Leary talked, in his opening statement,
- 10 about the fact, whether or not the Board wanted to then
- 11 put the remainder of the monies that were billed or
- 12 invoiced here for future consideration under SB 876.
- 13 That brings 876 into play.
- And I'm saying that 876, SB 876 monies are not
- 15 available now or in the future for activities that took
- 16 place prior to the enactment of SB 876. And that is
- 17 correct, and that is what I understand to be the legal
- 18 opinion.
- 19 Having said that then, you're right, we have
- 20 558,000 available, and out of that we have to look at
- 21 what expenses the Department of Toxics has presented to
- 22 us, and whether or not in those costs there are any that
- 23 we disagree with, question, want to put to the side, go
- 24 forward with.
- 25 BOARD MEMBER ROBERTI: And the number of

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- 1 expenses that you have come up, I believe, are somewhere
- 2 in the vicinity of \$800,000?
- 3 MR. LAWRY: We have \$800,000 in invoiced
- 4 contracts which have been approved. We have encumbered,
- 5 to use a word in a, a technical word in a somewhat
- 6 non-technical sense, about \$1.4 million. The 800,000 you
- 7 talked about does not include any direct employee labor
- 8 or overhead.
- 9 BOARD MEMBER ROBERTI: Madam Chair, if it is in
- 10 order, I would like to formalize our vote of two months
- 11 ago that we make a motion, that I make a motion that we
- make a payment of \$558,000, and appropriation of the
- 13 money which I feel we have already encumbered. And then
- 14 we will discuss the rest of the money and what fund it
- 15 will come from on another agenda item, later on today,
- 16 whatever.
- But I think the issue before us right now is the
- 18 558, pursuant to action the Board has already taken.
- 19 This is just a formal appropriation of monies that we
- 20 have already encumbered, and to unencumber them would
- 21 take another vote of the Board.
- 22 BOARD MEMBER EATON: When did we take the vote,
- 23 Senator Roberti?
- 24 BOARD MEMBER ROBERTI: I think it was four to
- 25 two in December.

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1 BOARD MEMBER EATON: Well that, that vote right
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- 2 here didn't have anything to do with what you're speaking
- 3 of with regard to the costs associated here. And we can
- 4 have a discussion of what the costs are, can we not?
- 5 BOARD CHAIR MOULTON-PATTERSON: Do we have
- 6 any --
- 7 BOARD MEMBER EATON: Within the 558,000?
- 8 BOARD CHAIR MOULTON-PATTERSON: Do we have any
- 9 comment from staff?
- 10 BOARD MEMBER EATON: It may be your position
- 11 that each and every invoice submitted by the Department
- 12 of Toxics is okay.
- BOARD MEMBER ROBERTI: Well I don't know.
- 14 BOARD MEMBER EATON: That's your position and I
- 15 understand that position. But I'm just trying to
- 16 determine what the costs are based upon the fact that
- 17 we've gotten a summary of the costs, and per your own
- 18 agreement in the motion, we were supposed to get invoices
- 19 and an analysis of the Department of Toxics costs ten
- 20 days before this Board meeting.
- 21 MR. LAWRY: Right. You got 'em from us,
- 22 invoices and analysis from us, and we've talked at length
- 23 with your staff. I don't know what your relationship is
- 24 with the staff, but we got it all over there.
- 25 BOARD MEMBER EATON: I'm not criticizing you,

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- 1 Mr. Lawry.
- BOARD CHAIR MOULTON-PATTERSON: One moment, Mr.
- 3 Paparian. Did we get the invoices? It was my
- 4 understanding that we did.
- 5 Mr. Paparian.
- 6 BOARD MEMBER PAPARIAN: I think a lot of us have
- 7 different recollections of what was or wasn't supposed to
- 8 happen. I wonder if we could hear from our staff, in
- 9 particular our legal staff, what is is that they think is
- 10 before us, and what's properly before us to decide.
- 11 CHIEF LEGAL COUNSEL TOBIAS: I agree that the
- 12 agenda item correctly states on previous Board action
- 13 that the Board did adopt this resolution which basically
- 14 said that the Board was allocating, that the Board was
- 15 allocating the so-called old money, or money prior to
- 16 876; that it was coming back to this meeting; and that
- 17 the Board was going to look at the costs that were in the
- 18 invoices and decide what they were going to pay.
- 19 BOARD MEMBER PAPARIAN: I thought we also had a
- 20 discussion about how some of the, there are, there are
- 21 some pre-876 monies, pre-876 obligations that are out
- 22 there that could be spent with 876 money, in particular
- 23 the Sukut contract in the order of \$2 million which was a
- 24 several year contract and goes well into the period of
- 25 876.

- 1 BOARD MEMBER EATON: Mr. Paparian, I have the
- 2 transcript here. There's no recollection of that in the
- 3 transcript.
- 4 BOARD CHAIR MOULTON-PATTERSON: You know, I
- 5 would suggest in the future that when we have a meeting
- 6 that, you know, we're going back, that we all could have
- 7 that part of the transcript. Because it's really unfair
- 8 that we don't, we can't all see it, because we're seeming
- 9 to have a little problem.
- 10 BOARD MEMBER EATON: I just went and copied it
- 11 out of the morque which everyone has the opportunity to
- 12 do.
- BOARD CHAIR MOULTON-PATTERSON: Okay. Do you
- 14 guys all have it down there?
- 15 CHIEF DEPUTY DIRECTOR FISH: We don't. Would
- 16 you like us to address the issue of the old money versus
- 17 the new?
- 18 BOARD CHAIR MOULTON-PATTERSON: Yes, and I
- 19 thought that was decided at the December meeting.
- 20 BOARD MEMBER EATON: And I have granted that
- 21 that issue has been decided that the only monies that are
- 22 available are the 558,000.
- 23 BOARD CHAIR MOULTON-PATTERSON: Okay.
- 24 BOARD MEMBER EATON: And that any other monies
- 25 that can be expended from SB 876 can only occur from this

- 1 day forward for work from this day forward. And Mr.
- 2 Paparian is disputing that.
- 3 BOARD MEMBER ROBERTI: And I have a motion on
- 4 the floor.
- 5 BOARD CHAIR MOULTON-PATTERSON: Senator Roberti,
- 6 would you restate your motion?
- 7 BOARD MEMBER PAPARIAN: I'll second it.
- 8 BOARD MEMBER ROBERTI: That the \$558,000 from
- 9 the pre-876 old money, is that correct, be appropriated
- 10 and transferred to Department of Toxics.
- 11 BOARD MEMBER PAPARIAN: Second.
- 12 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 13 Paparian. We have a motion by Senator Roberti --
- 14 BOARD MEMBER EATON: And I'll have a substitute
- 15 motion here, but I would ask the courtesy of Senator
- 16 Roberti and Mr. Paparian, that you at least grant the
- 17 courtesy to another Board member. I've never once ever
- 18 cut either of you off, when I was chair or as a Board
- 19 member, and I don't appreciate what you're trying to do
- 20 right now.
- 21 These are issues here that I think are very,
- 22 very long range. And perhaps if you either are unwilling
- 23 or unable to see what's going to take place in the future
- 24 with regard to other state agencies or other local
- 25 agencies coming in and trying to reach the cash register

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- 1 for these monies, there's a public policy issue behind
- 2 this, not just a political decision. And I would ask
- 3 that you consider that.
- 4 I understand what the votes are and where
- 5 they're going to line up, but I would at least think that
- 6 you would have the courtesy to do that.
- 7 BOARD CHAIR MOULTON-PATTERSON: You had a
- 8 substitute motion?
- 9 BOARD MEMBER MEDINA: Madam Chair, before you
- 10 get to the substitute motion, I've been waiting to get a
- 11 question asked, and I haven't had a chance yet to ask my
- 12 question related to the \$558,000.
- And as it states on page 3-1 of the agenda, it
- 14 states that the 558,000 to DTSC and the Regional Water
- 15 Quality Control Board.
- And my question is, what are the anticipated
- 17 costs that will be allocated to the Regional Water
- 18 Quality Control Board? And are they going to come back
- and make a claim on the same \$558,000?
- 20 MR. LEARY: The Board, the Board, I think we
- 21 represented back on agenda item fourteen in December that
- 22 there were about \$161,000 to the Regional Water Quality
- 23 Control Board.
- 24 We made the Board aware that DTSC had submitted,
- $\,$ 25 $\,$ the Regional Board that is, that DTSC had submitted their

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- 1 invoices, and we welcome and encourage their submittal of
- 2 invoices for consideration, for the ultimate Board's
- 3 consideration. We have yet to receive those invoices.
- 4 So we moved this item forward for DTSC's costs alone.
- 5 BOARD MEMBER MEDINA: So according to resolution
- 6 number 2000-487, 558,000 was approved for allocation to
- 7 DTSC and the Regional Water Quality Board. So if DTSC is
- 8 awarded the 558,000, what happens again when the Regional
- 9 Water Quality Control Board comes and makes a claim on
- 10 that same money?
- 11 MR. LEARY: Well there wouldn't be any remaining
- 12 expenditure authority this fiscal year for the payment of
- 13 those costs. There's a dispute obviously about whether
- 14 those costs could be considered in future fiscal years.
- 15 There's a discussion ongoing among you all right now
- 16 about whether those costs could be considered in future
- 17 fiscal years.
- 18 BOARD MEMBER MEDINA: So as of this point the
- 19 Regional Water Quality Control Board has not made any
- 20 demands --
- MR. LEARY: No, they haven't.
- 22 BOARD MEMBER MEDINA: -- on that five hundred --
- MR. LEARY: No, they haven't.
- BOARD MEMBER MEDINA: -- 58,000 dollars?
- MR. LEARY: No, they have not.

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- 1 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 2 Leary. I want to give Mr. Eaton the courtesy of --
- 3 BOARD MEMBER EATON: Sure. Mr. Jones wants to
- 4 talk as well.
- 5 BOARD CHAIR MOULTON-PATTERSON: Thank you. Mr.
- 6 Jones.
- 7 BOARD MEMBER JONES: Thank you, members. I have
- 8 a couple of questions here, and I appreciate you coming
- 9 up and/or down, wherever, I don't know, it's all of 3:00
- 10 o'clock.
- 11 We have, there's two things from where I'm
- 12 coming from. One is that in -- and I don't think it's
- 13 semantics, I think it's important that we get this line
- 14 drawn in the sand to make sure it's right. I gave my
- word to Ed Lawry when we were doing 876 that as long as
- 16 we had contracts we had no problem, and I am going to
- 17 stay with that forever.
- 18 The other issue is we have an attorney here from
- 19 CMS who is part of litigation that we have, or pending
- 20 litigation that we have at the Westley tire fire site.
- 21 And I've always looked at those settlement discussions
- 22 with a whole array, or a whole range of responsible
- 23 parties as being part of what is going to help fund our
- 24 reimbursement to different agencies and to ourselves.
- 25 And I think that clearly has to be part of our

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- 1 discussions, because I in no way want this discussion,
- 2 which may be between two different agencies within Cal
- 3 EPA's family, because we do our business in the public
- 4 setting, we have very strong feelings and need to talk
- 5 about issues to make sure that they're straight. But,
- 6 and while I think there are good points on all parts of
- 7 this issue, I think it's critical to do a couple of
- 8 things.
- 9 And one is to make a determination that, in
- 10 fact, there were two processes, as DTSC has set out.
- 11 One was the invoices that were for the actual
- 12 response when the thing was on fire.
- And the second was the remediation and cleanup
- 14 or stabilization of that site, which in my view is part
- 15 of closure and post closure.
- And that being said, I think we have another
- 17 pool of money that not only do we have our existing tire
- 18 money that there was evidently an allocation of 558,000
- 19 not, I mean there was an allocation, there was a vote,
- 20 the vote passed four to two. There is yet to be a
- 21 blessed SB 876 five-year plan, so we're in limbo there.
- But we have a third pool of money which is the
- 23 settlements for the closure, post closure of the Westley
- 24 tire fire site.
- 25 And I think that, in my view a lot of these

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- 1 expenses that were incurred are part of closure and post
- 2 closure. And so I think while we have the discussion of
- 3 what's acceptable and what isn't, I'd like to have the
- 4 discussion about, there are parts of this discussion that
- 5 I think need to happen, and there are other parts that
- 6 could be done in a lot of places.
- 7 I thought that this agenda item was to see if,
- 8 in fact, these bills, that we accepted these bills. That
- 9 we said, DTSC is our sister agency, they're going to bill
- 10 us. They're not asking us to write them a check today,
- 11 are they? Somebody?
- 12 INTERIM EXECUTIVE DIRECTOR BRUCE: I feel if you
- 13 looked at the agenda item I think it's the anticipation
- 14 at DTSC that they will be, that 558,000, whatever you all
- 15 decide and what part of those bills they will be.
- BOARD MEMBER JONES: Right, the 558 I think has
- 17 already been voted.
- 18 INTERIM EXECUTIVE DIRECTOR BRUCE: And I think
- 19 what we're looking for from the Board is direction on how
- 20 to craft the contract for the money that was approved on
- 21 the four to two vote.
- BOARD MEMBER JONES: And one of the questions,
- 23 the contact on the four to two vote? The four to two
- 24 vote was for \$558,000.
- 25 What I am adding to this discussion, okay, is

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- 1 the fact that there is closure, post closure money in
- 2 remediation.
- 4 about what it is, everybody knows that there are parties,
- 5 it's a confidential negotiation right now. But there are
- 6 dollars available.
- 7 I want to know if this item, in saying yes, DTSC
- 8 spent a million, whatever they, whatever they spent, a
- 9 million something --
- 10 MR. LAWRY: A million four.
- 11 BOARD MEMBER ROBERTI: Madam Chair, could I ask
- 12 the question?
- 13 BOARD MEMBER JONES: -- that we are
- 14 acknowledging that that million four is a legitimate
- 15 expense, but we're not saying that we're going to write
- 16 you a check tomorrow, and let us work through, if it's
- 17 acceptable to DTSC and to the other Board members, work
- 18 through the issue of what portion of this is appropriate
- 19 to come out of the final settlements for the site, which
- 20 all gets, all that money gets directed to us in the
- 21 closure, post closure, and needs to, into the post
- 22 closure fund, and that money then gets directed by us to
- 23 closure, post closure activities. These are clearly
- 24 closure, post closure activities as part of the
- 25 remediation.

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1 So it's a piece of the, of the discussion that I

- 2 don't think we ever had that needs to be included and may
- 3 take some of the, may make it a little easier to deal
- 4 with to get everybody.
- 5 Because I mean we have a portion of money that's
- 6 going to come out of this remedial -- these settlements
- 7 that has to reimburse our programs, as does the Water
- 8 Board, as does the Air Board, as does Toxic.
- 9 But pure and simple, I think that is a way
- 10 to do this, deal with the 558 any way that anybody wants
- 11 to, write 'em a check, I don't care.
- 12 But understand that if we accept this bill and
- 13 this relationship, we can fund it from other sources.
- 14 They may not get it right away. They're going to have to
- 15 wait like we're going to have to wait.
- But in the future, when SB 876 gets approved by
- 17 the legislature and everybody, I gave my word, as did
- 18 others, that we would contract with DTSC, that we would,
- 19 as the work needs to be done we would get a scope of
- 20 work, we would determine what was there, get some kind of
- 21 an estimate, boom, done. I'm going to stand by my word,
- 22 pure and simple; but those were the discussions.
- Is that, I mean that's what I told Ed the
- 24 morning that the bill was going to the, I mean not all
- 25 this other stuff, but the morning the bill was going to

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- 1 the floor that, in fact, that I gave him my word that we
- 2 would enter into contracts. Is that fair to say?
- 3 MR. LAWRY: My recollection is a much shorter
- 4 conversation, but it is fair to say what you're saying.
- 5 BOARD MEMBER JONES: It was a short
- 6 conversation, actually broke out of a staff meeting.
- 7 MR. LAWRY: That's what I recall. With the
- 8 Chair's permission I think there probably are two issues;
- 9 one is 500 some thousand which we've authorized you, and
- 10 have we given you enough justification for you to write a
- 11 check tomorrow or whatever timeframe you're talking
- 12 about?
- 13 And the remainder is a contract for, pursuant to
- 14 876 to, for other costs which aren't part of the 558 as
- 15 you talked about in December.
- 16 And I think Mr. Eaton and I may have a
- 17 disagreement as to whether past work could be authorized
- 18 under 876 pursuant to the contract which is executed
- 19 tomorrow or not, but I don't know that that's before you
- 20 today, and I don't know that we have a legal opinion as
- 21 to how that works.
- 22 BOARD MEMBER EATON: And I agree one hundred
- 23 percent with you.
- 24 BOARD MEMBER ROBERTI: Madam Chair.
- 25 BOARD MEMBER EATON: What I wanted to be able to

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1 do is, I find it very hard that if you have costs before
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- 2 you -- this is not for you, Mr. Lawry.
- 3 BOARD MEMBER ROBERTI: Madam Chair.
- 4 BOARD MEMBER EATON: Mr. Roberti, please.
- 5 BOARD MEMBER ROBERTI: Well it appears that
- 6 nobody can hear on the right side here, and I have a
- 7 motion on the floor.
- 8 BOARD CHAIR MOULTON-PATTERSON: That's right.
- 9 BOARD MEMBER ROBERTI: And this is being
- 10 interminably discussed, no intent to cut everybody off,
- 11 but everyone says the \$558,000 is agreed to, except
- 12 unfortunately there is no language in our resolution. The
- 13 resolution is written as if we didn't do anything in
- 14 December, for reasons I cannot figure out, and it appears
- 15 that the people who talk the most, with all due respect,
- 16 are the ones who get the staff's attention.
- 17 It's unconscionable that a four vote majority of
- 18 the Board has absolutely no action from the staff except
- 19 for some blank piece of paper. I would like to know why
- 20 that is.
- 21 I have a motion on the floor, we should have a
- 22 vote.
- 23 BOARD CHAIR MOULTON-PATTERSON: Okay.
- 24 BOARD MEMBER ROBERTI: If people don't want to
- 25 vote for it, that's fine, I won't be upset. I do get

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- 1 upset when a four to two vote of the court, of the, of
- 2 the, whatever we are, is treated, is treated as a
- 3 non-item. When everybody else up on the Board agrees
- 4 that we did make an appropriation. We did.
- 5 The resolution is pathetic, and it will not
- 6 match whatever our action was.
- 7 BOARD MEMBER EATON: For the first time --
- 8 BOARD MEMBER ROBERTI: So I'm not trying to cut
- 9 Danny off, Mr. Eaton, I mean he was a great chair, an
- 10 intelligent man, and feels these issues very strongly.
- 11 I feel very strongly the issue of process. And
- 12 we had process in December, it is not being met. The
- 13 staff resolution is blank, and even though everyone on
- 14 the Board says we voted on it, we're going to talk and
- 15 talk and talk.
- The other money that we're discussing, yes, that
- is an open question, how we're going to pay it, that's an
- 18 open question, I agree.
- 19 But we do need a formal motion on the \$558,000,
- 20 and there is a motion on the floor.
- 21 BOARD MEMBER EATON: And I think --
- 22 BOARD MEMBER ROBERTI: Now Danny, you can talk.
- 23 BOARD MEMBER EATON: And I think -- well thank
- 24 you very much, that's very kind. And I don't mean that
- 25 facetiously.

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- I think we're both in agreement and we're both
- 2 seeing it from different viewpoints here. My point was
- 3 basically that we ought to have an analysis of what those
- 4 invoices were. So I share your view that I have nothing
- 5 before me, analysis or other before me that gives me what
- 6 those costs are.
- 7 So while you're willing to vote for the 558 on
- 8 blind faith or some other good hope, I'm sitting there
- 9 and saying I don't understand, there's a NorCal contract
- 10 within there. We had a contract with NorCal. Is that a
- 11 different contract than what NorCal did for us, or is it
- 12 the same contract? There's no analysis of those costs.
- 13 I agree that we should have been presented with
- 14 that today and made a determination of what that 558
- 15 would approve. So from that standpoint I think we're in
- 16 agreement. The fact is that there's a lack of
- 17 information.
- 18 So if you want to, you know, go ahead, and which
- 19 invoices are you going to pick to make up the 558? That's
- 20 what they're asking us to do now. And before you made
- 21 your motion I was trying to get there.
- 22 BOARD CHAIR MOULTON-PATTERSON: We have a motion
- 23 by Senator Roberti, seconded by Mr. Paparian.
- 24 Please call the roll.
- 25 BOARD MEMBER MEDINA: Could we have a

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- 1 restatement of the motion, please, just to make sure that
- 2 we're clear on what it is that we're voting for?
- 3 BOARD MEMBER ROBERTI: We said that we will --
- 4 the resolution is useless anyway, so we don't have a
- 5 resolution number to deal with.
- 6 That we appropriate \$558,000 to pay the
- 7 Department of Toxics, to pay for a, to pay for invoices
- 8 rendered for work which the Department of Toxics
- 9 performed on the Westley tire fire site.
- 10 That -- and I'm adding this because I believe
- 11 that it's necessary -- that staff prepare the necessary
- 12 contractual language for the pre-876 monies that we are
- 13 appropriating;
- 14 And that this motion is pursuant to the
- 15 discussion in December, the vote in December in which we
- 16 did receive information which this Board takes
- 17 objectively to indicate that those monies were expended,
- 18 absent the specific receipts which I grant we do not
- 19 have. But we do know there's an expenditure of \$800,000,
- 20 I think it's reasonable to appropriate \$558,000 of that
- 21 money.
- 22 I do agree with Mr. Eaton, and on this we share
- 23 agreement, that I do not think the preparatory work was
- 24 at all adequate, this resolution is absolutely useless,
- 25 it is blank, and that's not why we have staff to come up

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- 1 with blanks.
- 2 BOARD CHAIR MOULTON-PATTERSON: I think we all
- 3 agree that we could have had it outlined a little
- 4 better. Thank you.
- 5 Do you have the motion? Is everybody clear on
- 6 the motion?
- 7 Please call the roll.
- 8 BOARD MEMBER JONES: Madam Chair.
- 9 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 10 BOARD MEMBER JONES: Just real quickly. On the
- 11 bottom of this resolution it says to fill in the task
- 12 that you're approving in the 558 grand or whatever. I
- 13 would just like you to, if you would amend your motion to
- 14 include the emergency response costs in that part of the
- 15 motion, because that is not closure or post closure
- 16 expense, it is in response to the fire. So you need to
- 17 do that because if we get it --
- 18 BOARD MEMBER ROBERTI: I think that's a point
- 19 well taken, and I will incorporate that.
- 20 Mr. Lawry, do you have a problem with that?
- 21 MR. LAWRY: Well the problem I have is that a
- 22 lot of our contractor costs which we've been billed and
- 23 approved took place long after the fire started, and if
- 24 Member Jones is speaking to everything we spent before
- 25 the last ember was out, I'm not sure how that breaks

- 1 down. What I do know --
- 2 BOARD MEMBER ROBERTI: I see your point. I
- 3 think Mr. Lawry is saying, I think you're defining
- 4 emergency but that may be very difficult to do.
- 5 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones wants
- 6 to clarify.
- 7 BOARD MEMBER JONES: What I'm trying to say here
- 8 is we have two attachments, we don't have your bills, I
- 9 mean I don't have 'em, they have 'em. We have two
- 10 attachments. One of the attachments is emergency
- 11 response for like 73 grand. That is not part of closure,
- 12 post closure.
- MR. LAWRY: Probably not.
- 14 BOARD MEMBER JONES: The rest of it is
- 15 expenditure that is remedial. Remedial is part of the
- 16 closure, post closure.
- 17 So I don't care what portion of remedial gets
- 18 added to that total up to 538 or whatever, but it must
- 19 include the emergency response because that's
- 20 appropriate.
- 21 MR. LAWRY: Capiche, I believe, sir.
- BOARD MEMBER JONES: Beautiful.
- BOARD CHAIR MOULTON-PATTERSON: And you agree,
- 24 Mr. Senator?
- 25 BOARD MEMBER ROBERTI: Yes.

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- 1 BOARD CHAIR MOULTON-PATTERSON: Please call the
- 2 roll.
- 3 BOARD SECRETARY VILLA: Eaton.
- 4 BOARD MEMBER EATON: No.
- 5 BOARD SECRETARY VILLA: Jones.
- 6 BOARD MEMBER JONES: Aye.
- 7 BOARD SECRETARY VILLA: Medina.
- 8 BOARD MEMBER MEDINA: Aye.
- 9 BOARD SECRETARY VILLA: Paparian.
- 10 BOARD MEMBER PAPARIAN: Aye.
- 11 BOARD SECRETARY VILLA: Roberti.
- 12 BOARD MEMBER ROBERTI: Aye.
- BOARD SECRETARY VILLA: Moulton-Patterson.
- 14 BOARD CHAIR MOULTON-PATTERSON: Aye. Anything
- 15 else you need from us?
- 16 INTERIM EXECUTIVE DIRECTOR BRUCE: Can I just
- 17 ask one question for clarification? We will be coming
- 18 back next month with the contract that clarifies what you
- 19 said. I would just also like to make sure that you have
- 20 all you need.
- 21 Attachment one and attachment two provides for
- 22 you a summary of the invoices that we were provided.
- 23 Where we had requests from Board offices for the actual
- 24 copies of the invoices, my understanding is those were
- 25 provided.

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1 What more would you like as we come forward with

- 2 the contract?
- 3 BOARD MEMBER PAPARIAN: Madam Chair.
- 4 BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian.
- 5 BOARD MEMBER PAPARIAN: I think one of the
- 6 questions out there is if we wanted to pay for these
- 7 costs, how do we make that happen? And I did bring up at
- 8 the prior meeting, and I think Mr. Eaton, you will agree,
- 9 of the Sukut contract, how much of that money is, is left
- 10 to be spent over the next couple of years, whether we
- 11 could go back and backfill with pre-876 money, and then
- 12 have some of that Sukut money paid for, as I believe,
- would be appropriate with 876 money.
- Anyway, the more urgent issue is if we wanted to
- 15 allocate more money to DTSC for their costs, how could we
- 16 make that happen?
- 17 INTERIM EXECUTIVE DIRECTOR BRUCE: I heard that
- 18 direction. I think the agenda item as we were addressing
- 19 it was addressing specifically the vote that was taken in
- 20 December on that 558,000. You're asking for a larger
- 21 piece that we can come back taking a look at.
- 22 Hearing what Mr. Jones has said also about some
- 23 settlement money that would come out of post closure
- 24 could happen, and we'll have to bring that forward too.
- 25 But I want to make sure you get enough of the

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- 1 material that we have available, and obviously this
- 2 wasn't enough.
- 3 BOARD MEMBER EATON: I would like an analysis of
- 4 what invoices you're going to pay under the 558,000,
- 5 because there's obviously, according to Mr. Lawry what
- 6 has been submitted and what has been paid, that not all
- 7 of those invoices can be paid with \$558,000 because there
- 8 is still other invoices over and above that. So which
- 9 ones are going to be paid with the 558? Right?
- 10 INTERIM EXECUTIVE DIRECTOR BRUCE: Right.
- BOARD MEMBER EATON: Which ones are for
- 12 emergency, which ones for non-emergency? Analysis of the
- 13 invoices. Which of those contracts with NorCal do we pay
- 14 for, did they pay for? Are we being double billed?
- 15 INTERIM EXECUTIVE DIRECTOR BRUCE: Thank you.
- BOARD MEMBER EATON: That's just a start. And
- 17 then what separation of those legal costs? I mean in the
- 18 invoice, it is my understanding, is there are costs for
- 19 legal action. Is that correct, Mr. Lawry?
- 20 MR. LAWRY: Lawyers bill time for these costs.
- 21 BOARD MEMBER EATON: I'm not sure we would be
- 22 paying their or co-defendants or co-plaintiffs or cross-
- 23 plaintiffs or cross-defendants costs, as the case may be,
- 24 that those should be segregated and then the Board should
- 25 look at those. That's all I was trying to get at.

- 1 That's the analysis that would have been
- 2 required for today to avoid a lot of what took place. I
- 3 do not understand why we're paying for another agency's
- 4 legal bills.
- 5 MR. LAWRY: Well we'd like to address you with
- 6 the information.
- 7 BOARD CHAIR MOULTON-PATTERSON: Yes, Mr. Lawry.
- 8 MR. LAWRY: The cost of the work that we do and
- 9 the cost to get the money is one of the costs that we are
- 10 obligated by law to collect. As I believe here, I think,
- 11 I would like to be able to report to my department and
- 12 give them some direction.
- 13 It's my understanding we're going to be talking
- 14 about two contracts; one is a contract for \$558,000 which
- 15 you just approved, and that seems to be or could be done
- 16 by saying Integrated Waste Management Board will pay for
- 17 the following invoices A, B, C through X, whatever it is.
- 18 And the second contract, which you have not
- 19 approved, would be for other expenses which we have
- 20 incurred, and could include what the Board wanted to do
- 21 with SB 876 or any other funds.
- 22 And you have to approve, you haven't approved
- 23 that, but I would like to know whether it's a sense of
- 24 the Board to talk to your legal staff to put the contract
- 25 together as well.

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- 1 BOARD MEMBER EATON: Well I would object to a
- 2 second contract since we haven't had any discussion or
- 3 legal opinions with regard to SB 876, we haven't even
- 4 gotten our five year plan approved. And if there are any
- 5 costs that come out of SB 876, as their statutory
- 6 language states, it must be for future work, and it must
- 7 have a scope of work and be identified as to what that
- 8 work happens to be.
- 9 And I don't have a problem going into those
- 10 discussions, but I think they're two separate contracts,
- 11 and I don't think we're in a position as the Board to do
- 12 that right at the present time.
- Once the budget subcommittee hearings are over
- 14 and we kind of go through that, and you remember you were
- in the room when those were discussed with all the
- 16 agencies as to the reason for the scope of work so that
- 17 everyone could account for the dollars. It wasn't to
- 18 point out to Toxics in particular that those funds are to
- 19 be expended for cross media activities, it was so
- 20 everybody would be accounted for and everyone knew what
- 21 those charges would be from all of the other agencies.
- 22 And I don't think we're anywhere near that. We
- 23 barely got through that today.
- 24 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 25 BOARD MEMBER JONES: Just a quick question or

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1 maybe a little direction. There are maybe three issues,

- 2 okay.
- 3 One is the 558.
- 4 One would be, as I see it, whatever contract
- 5 work we're going to do on, through SB 876 on the future
- 6 work at the site.
- 7 MR. LAWRY: Right.
- 8 BOARD MEMBER JONES: And I think maybe a
- 9 contract isn't the right word, but maybe it's an
- 10 acknowledgment of these bills.
- 11 And then the discussion about the money that the
- 12 Waste Board put in as a percentage of the total to do
- 13 Westley. The dollars that you have coming as the
- 14 percentage of what it took to deal with Westley and the
- 15 Water Board. Because as part of the discussions around
- 16 settlements and lawsuits at that site, there is going to
- 17 be a pool of money that needs to be dealt with, and it's
- 18 very serious money.
- 19 It's very clear that state agencies had to hire
- 20 contractors and deal with the biggest environmental, one
- 21 of the biggest environmental disasters to hit the west
- 22 coast. That may not be a contract, but it may be what we
- 23 need to acknowledge that these dollars are justified and
- 24 due. It just may be, the source of the payment may come
- 25 from those settlements. And I don't know if that works,

- 1 but --
- 2 MR. LAWRY: I don't know whether it works
- 3 either.
- 4 BOARD MEMBER JONES: But it gets you your
- 5 acknowledgment, and it gets us into the appropriate
- 6 discussions with those responsible parties.
- 7 MR. LAWRY: Right.
- 8 BOARD MEMBER JONES: So --
- 9 BOARD CHAIR MOULTON-PATTERSON: Senator Roberti.
- 10 BOARD MEMBER ROBERTI: I think Mr. Jones is
- 11 starting to get to the point of the confusion and I
- 12 appreciate it very much.
- Just to rehash what I thought took place in
- 14 December is we had X number of dollars that Toxics wanted
- 15 to be, wish list, to be reimbursed for. We had available
- 16 to us X number of dollars. We arrived at \$558,000 after
- 17 massaging our own figures of other things we had to do,
- 18 and we came up with \$558,000.
- 19 Our vote in December was a percentage, 558,000,
- 20 of the then unspecified but known accumulated invoices of
- 21 the Department of Toxics. We have now appropriated that
- 22 money based on further discussion.
- We do not have those invoices, that vote was not
- 24 invoice specific simply because the original vote was
- 25 never invoice specific. We were paying for a percentage

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- 1 of what we could pay for based on the amount of money
- 2 that we had in pre-876 monies. That can't be invoice
- 3 specific.
- 4 The contract, as I understand it, and I think
- 5 that is similar to what Mr. Jones has been specifying, is
- 6 that we will come up with monies that are probably a
- 7 percentage of the invoices or may be invoice specific,
- 8 but all within the purview of what our original vote was,
- 9 and that is a percentage of all the obligations that
- 10 Toxics undertook in order to clean up Westley.
- 11 And so we do need some contractual language for
- 12 next month, but I do feel that the appropriation has been
- 13 made on a percentage basis simply based on the amount of
- 14 money we have, the amount of money that we suspect they
- 15 have.
- 16 BOARD CHAIR MOULTON-PATTERSON: Thank you,
- 17 Senator Roberti.
- Do we have enough for staff?
- 19 INTERIM EXECUTIVE DIRECTOR BRUCE: We do. Thank
- 20 you. All right.
- 21 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 22 Lawry, for coming down.
- MR. LAWRY: Thank you.
- BOARD CHAIR MOULTON-PATTERSON: Ms. Wohl,
- 25 Patty, Waste Prevention number three, number four.

- 1 MS. WOHL: Actually number five.
- 2 BOARD CHAIR MOULTON-PATTERSON: Sorry, item
- 3 five.
- 4 MS. WOHL: Item five is consideration of
- 5 approval of a contractor for the material emissions
- 6 testing of portable classrooms and state construction
- 7 contract.
- 8 Bill Orr will briefly present this item.
- 9 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 10 MR. ORR: Good afternoon, Madam Chair and Board
- 11 members. For the record, my name is Bill Orr with the
- 12 Recycling Technologies Branch.
- This agenda item seeks the Board's approval to
- 14 contract with the Public Health Institute for up to
- 15 \$100,000 to perform tasks outlined in the Board agenda
- 16 item for a scope of work.
- 17 This contract is a combination of two contract
- 18 concepts that were approved by the Board at its February
- 19 20th through 22nd meeting.
- 20 Staff recommends that the Board approve option
- 21 one which approves Public Health Institute as the
- 22 contractor, and adopt resolution 2000-66.
- I would be happy to answer any questions.
- 24 BOARD CHAIR MOULTON-PATTERSON: I'm not sure if
- 25 you'll know this or not, Mr. Orr. Somewhere I heard

- 1 that, it was a large percentage of classrooms were
- 2 portables. Do you have, is it a third or a fourth? I
- 3 mean I think this is so important.
- 4 MR. ORR: Yes, Madam Chair. Approximately
- 5 one-third of the classrooms are portable classrooms, and
- 6 I've heard as much as 80 percent of the classrooms that
- 7 are being constructed currently are also portable
- 8 classrooms.
- 9 BOARD CHAIR MOULTON-PATTERSON: And this was
- 10 supported by the Air Resources Board? The sent us a
- 11 letter?
- 12 MR. ORR: Yes, we received letters of support,
- 13 both from the Air Resources Board in conjunction with
- 14 their portable classroom study, and also with the
- 15 Department of Health Services who will be acting as
- 16 principal investigators to the study.
- 17 BOARD CHAIR MOULTON-PATTERSON: Okay.
- 18 BOARD MEMBER MEDINA: Mr. Medina.
- 19 BOARD MEMBER MEDINA: Madam Chair, if there are
- 20 no questions or issues related to this item I'd like to
- 21 move resolution 2001-66 approval of contractor for the
- 22 material emissions testing of portable classrooms and
- 23 state construction contract fiscal year 2000-2001,
- 24 contract concept number 54 and BCP finance letter number
- 25 three.

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1 BOARD CHAIR MOULTON-PATTERSON: Thank you. I'll
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- 2 second that. And I see no other comments, when you call
- 3 the roll could you leave it open for this vote?
- 4 Please call the roll.
- 5 BOARD SECRETARY VILLA: Eaton.
- 6 BOARD MEMBER EATON: Aye.
- 7 BOARD SECRETARY VILLA: Jones.
- 8 (No Response.)
- 9 BOARD SECRETARY VILLA: Medina.
- 10 BOARD MEMBER MEDINA: Aye.
- BOARD SECRETARY VILLA: Paparian.
- 12 (No Response.)
- 13 BOARD SECRETARY VILLA: Roberti.
- 14 BOARD MEMBER ROBERTI: Aye.
- 15 BOARD SECRETARY VILLA: Moulton-Patterson.
- BOARD CHAIR MOULTON-PATTERSON: Aye. Thank you.
- MS. WOHL: Number six. For fiscal year
- 18 2000-2001 the recycling market development revolving loan
- 19 program is budgeted to fund \$10 million in new loans.
- The Board has previously approved nine loans
- 21 this fiscal year totalling \$5,968,500. Today the Board
- 22 will consider one loan to Summit Sales, Inc. in the
- 23 amount of \$400,000.
- 24 If this loan is approved, then there remains
- 25 \$3,631,500 in the subaccount for new loan applications.

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- 1 Agenda item six is consideration of approval of
- 2 the recycling market development revolving loan program
- 3 application for Summit Sales, Inc. and Bob Ditlevsen will
- 4 present.
- 5 MR. DITLEVSEN: Madam Chair, Board members, good
- 6 afternoon. My name is Bob Ditlevsen. I'm a loan officer
- 7 with the RMDZ program. I'm basically here to present for
- 8 your consideration and approval of the recycling market
- 9 development revolving loan application for Summit Sales.
- The approval is for a \$400,000 loan to Summit
- 11 Sales, Inc. The company is located in Gustine,
- 12 California in Merced County, Merced County zone.
- 13 Loan proceeds will be used for the following.
- 14 Purchases of commercial real estate in the
- 15 amount of \$200,000.
- 16 Purchases of equipment in the amount of
- 17 \$200,000.
- 18 Current diversion is a thousand tons per year.
- 19 Projected increase with the use of these funds is 5,000,
- 20 for a total of, an annual diversion total of 6,000.
- 21 Currently the number of is twenty. Once again
- 22 with the use of these funds, the projected increase in
- jobs will be twelve for a total of 32.
- I'd like to recommend at this time that the
- 25 Board approve the loan contained in resolution number

- 1 2001-67 to Summit Sales, Incorporated in the amount of
- 2 400,000.
- 3 BOARD CHAIR MOULTON-PATTERSON: Thank you. Any
- 4 questions, Board members?
- 5 MR. DITLEVSEN: Thank you.
- 6 BOARD CHAIR MOULTON-PATTERSON: Mr. Medina.
- 7 BOARD MEMBER MEDINA: Madam Chair, I'd like to
- 8 move resolution 2001-67, approval of the recycling market
- 9 development revolving loan program application for Summit
- 10 Sales, Inc. in the amount of 400,000.
- 11 At the same time I'd like to caution staff in
- 12 regard to making loans for real estate when funds are not
- 13 at a level to adequately meet loan requests.
- 14 BOARD CHAIR MOULTON-PATTERSON: Thank you. And
- 15 I'll second that motion.
- We have a motion by Mr. Medina, seconded by
- 17 Moulton-Patterson to approve resolution 2001-67.
- 18 Please call the roll.
- 19 BOARD SECRETARY VILLA: Eaton.
- BOARD MEMBER EATON: Aye.
- 21 BOARD SECRETARY VILLA: Jones.
- BOARD MEMBER JONES: Aye.
- 23 BOARD SECRETARY VILLA: Medina.
- 24 BOARD MEMBER MEDINA: Aye.
- 25 BOARD SECRETARY VILLA: Paparian.

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1 BOARD MEMBER PAPARIAN: Aye.
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- 2 BOARD SECRETARY VILLA: Roberti.
- 3 BOARD MEMBER ROBERTI: Aye.
- 4 BOARD SECRETARY VILLA: Moulton-Patterson.
- 5 BOARD CHAIR MOULTON-PATTERSON: Aye.
- 6 And we held the vote open for number five if
- 7 you'd like to call those two, please?
- 8 BOARD SECRETARY VILLA: Jones.
- 9 BOARD MEMBER JONES: Aye.
- 10 BOARD SECRETARY VILLA: Roberti.
- 11 BOARD CHAIR MOULTON-PATTERSON: No, it was
- 12 Paparian.
- BOARD SECRETARY VILLA: Oh, I'm sorry.
- 14 Paparian.
- BOARD MEMBER PAPARIAN: Aye.
- 16 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank
- 17 you.
- Number seven.
- 19 MS. WOHL: Agenda item seven is consideration of
- 20 approval of cost shifting strategies for the biomass to
- 21 energy industry, a Cal EPA report to the legislature, AB
- 22 2273.
- 23 And Judy Friedman and Howard Levenson will
- 24 present.
- MS. FRIEDMAN: Good afternoon, Madam Chair and

- 1 Board members. For the record, I'm Judy Friedman with
- 2 the Waste Prevention and Market Development Division.
- 3 As you know, the Board has focused attention in
- 4 recent months on the topic of energy. Although many
- 5 issues concerning biomass to energy are not new, the
- 6 backdrop of current energy supply shortages makes this
- 7 item on cost shifting strategies very timely.
- 8 AB 2273 requires Cal EPA to prepare periodic
- 9 reports to the legislature on the progress of cost
- 10 shifting strategies for the biomass to energy industry.
- 11 BOARD CHAIR MOULTON-PATTERSON: Ms. Friedman,
- 12 can you speak a little closer to the mike? It's not your
- 13 fault, it's just difficult to hear.
- MS. FRIEDMAN: I apologize. Is that better?
- 15 BOARD CHAIR MOULTON-PATTERSON: Yes, thank you.
- MS. FRIEDMAN: The Board prepared the first cost
- 17 shift report in 1999. The major action we're seeking
- 18 today is approval of the second report so that we can
- 19 forward it to Cal EPA. This does not entail any
- 20 commitment by the Board in terms of funding or personal
- 21 resources.
- To frame this item we've been asked to expand on
- 23 Martha Gildart's excellent presentation last month by
- 24 providing you with more information about biomass to
- 25 energy in California.

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1 Pages one through seven of the handout which you

- 2 have and which have been available on the table in the
- 3 back of the room can contains this information. It also
- 4 contains a new analysis of energy market prices and
- 5 biomass to energy revenues and costs during the last
- 6 one-half year, and on current legislative proposals.
- 7 The agenda items indicates that we will also
- 8 provide written recommendations for changes to the
- 9 report. Staff's specific recommendations for changes in
- 10 the draft report are included on pages eight through
- 11 twelve of the handout.
- 12 Howard Levenson will now present the highlights
- of the handout on biomass to energy in general, and on
- 14 the report specifically.
- MR. LEVENSON: Good afternoon, Madam Chair and
- 16 Board members, and thank you, Judy.
- 17 As Judy said, I'd like to provide you with some
- 18 of the highlights from the handout that was given to you
- 19 last week and which was available to the public.
- 20 I'll try and shorten that in the interest of
- 21 time so that you can move on to some other items as well.
- But I do want to take off from where Martha,
- 23 kind of what Martha talked about last month in setting
- 24 the stage for the energy framework that is before us at
- 25 the state level today. And we end up with what we all

- 1 faced yesterday with the rolling blackouts except, of
- 2 course, in Glendale and a couple of other spots.
- 3 And I want to also acknowledge that Bob Judd
- 4 from the Biomass Energy Alliance is here, and I believe
- 5 he'd like to speak as well.
- In 1999 there were about, there were 29
- 7 operating biomass to energy facilities that used six
- 8 million tons of biomass, including about one and a half
- 9 to two million tons of urban wood residuals. These
- 10 plants had a capacity of six hundred megawatts.
- 11 However, there were also 28 other plants that
- 12 had closed from 1980 to 1999. Of these, fourteen were
- 13 idle, and fourteen were dismantled. More recently three
- 14 other plants with a capacity of 51 megawatts also became
- 15 idle.
- So as a result, today there are only 26 biomass
- 17 plants to energy operating in the state.
- Now, as Martha discussed last month, federal and
- 19 state policies in the 1980s helped diversify the
- 20 increased reliability of our energy supply. The use of
- 21 interim Standard Offer Four contracts, the SO four
- 22 contracts in particular provided favorable fixed prices
- 23 for the first ten years of the contracts. And the
- 24 electric utilities were paying upwards of ten cents or
- 25 more per kilowatt hour for energy production to

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- 1 facilities that were known as qualified facilities, and
- 2 that included the biomass to energy folks.
- 3 However, after the ten year period facilities no
- 4 longer had these high fixed rates, and they instead were
- 5 paid at market rates. And so this is known as the ten
- 6 year cliff. This resulted in a 70 to 80 percent
- 7 reduction in revenues. And with this dramatic reduction,
- 8 a lot of biomass to energy facilities either reduced
- 9 their output or they shut down, because costs exceeded
- 10 revenues.
- 11 Now, when costs exceed revenues, that's the
- 12 economic cost shift that the facilities need to overcome
- in order to remain viable.
- 14 Public policy measures that are enacted to
- 15 address this gap in shift cost to other entities are
- 16 predicated on the concept that biomass to energy provides
- 17 net positive environmental benefits to California
- 18 residents.
- Now before the energy crisis of June of 2000, in
- 20 early 2000 the total cost of generating electricity at
- 21 biomass to energy plants was in the range of six to six
- 22 and a half cents per kilowatt hour. How revenues compare
- 23 with this cost range is critical to understand in order
- 24 to understand what's happening today.
- 25 So, as I mentioned, when the fixed price period

- 1 ended, producers were then paid much less favorable
- 2 wholesale rates for their energy. These rates were based
- 3 on what's known as the short run avoided cost formula, or
- 4 SRAC, which was developed by the California Public
- 5 Utilities Commission.
- 6 Since they had costs of six to six and a half
- 7 cents per kilowatt hour, and fixed revenues of two cents
- 8 or so per kilowatt hour for what are known as capacity
- 9 payments, this meant that they needed to get energy
- 10 revenues of about four to four and a half cents per
- 11 kilowatt hour in order to remain viable.
- 12 During the 1990s the SRAC prices were in the
- 13 range of two to three cents per kilowatt hour, and they
- 14 rose slightly in early 2000 to about three and a quarter
- 15 cents per kilowatt hour. This was not sufficient to
- 16 cover the gap in revenues.
- 17 However, AB 1890 also provided that biomass to
- 18 energy facilities could receive transition payments from
- 19 the Energy Commission's renewable transitions fund. This
- 20 provided, this was derived from AB 1890, and they had a
- 21 pool of \$540 million which was divvied out in different
- 22 ways, but it did provide for a seven and a half per
- 23 kilowatt hour for qualifying facilities in 1988 and 1999,
- 24 and one cent per kilowatt hour in early 2000.
- Now in 1998 and 1999, the total energy revenues

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- 1 that entered biomass energy producers were able to obtain
- 2 from the SRAC plus this transition payment was in the
- 3 range of four to five cents per kilowatt hour. So this
- 4 was sufficient to cover the gap, and biomass producers
- 5 responded by increasing their energy output.
- 6 However, this program need, renewable
- 7 transitions program also included a ceiling, a declining
- 8 ceiling above which support payments would no longer be
- 9 made.
- 10 The ceiling declined to four cents a kilowatt
- 11 hour in 2000. And at that point the economics of energy
- 12 production became marginal, and many facilities responded
- 13 by reducing their output levels during off peak hours in
- 14 early 2000. So that's still pre price spikes in the
- 15 energy market.
- Now let's talk a little bit about June, 2000 to
- 17 date. AB 1890 also established the California Power
- 18 Exchange which began operating in 1998. The Power
- 19 Exchange, or PX, was a trading board where producers and
- 20 purchasers established market price for electricity in
- 21 California. These were transactions that were based on
- 22 day of delivery or day ahead bids. There were no long
- 23 term contracts. So essentially it was a spot market.
- 24 Because the PX price was the spot price for all
- 25 electricity sales, this allowed spot energy shortages to

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- 1 result in severe spikes in overall electricity prices in
- 2 the summer of 2000.
- 3 In late May of 2000, PX rates spiked to a level
- 4 of forty cents per kilowatt hour, which is more than six
- 5 times higher than any previous record, and they've since
- 6 gone much higher than that.
- 7 Not surprisingly, when these spot prices rose
- 8 dramatically, biomass to energy revenues also rose, and
- 9 facilities increased their energy production.
- 10 Again now, there's two different pricing
- 11 systems, an SRAC pricing system and a PX pricing system.
- 12 Facilities that remained on an SRAC system had a net
- 13 operating margin on paper of approximately three cents
- 14 per kilowatt hour during the fourth quarter of 2000, a
- 15 positive net operating margin.
- 16 Facilities that had switched to PX pricing had a
- 17 net operating margin on paper of approximately fifteen
- 18 cents per kilowatt hour during the fourth quarter of
- 19 2000. So it looked pretty good.
- 20 However, these numbers should not be interpreted
- 21 as prosperity for the biomass to energy industry, because
- 22 the utilities suspended payments to biomass power
- 23 producers in early December of 2000.
- So the actual operating margins, although
- 25 positive for the fourth quarter, were much lower, and the

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- 1 status of revenues for any energy produced after
- 2 December, early December is totally unknown. In other
- 3 words, the utilities are not paying for energy that has
- 4 already been produced since December.
- 5 In the two years since the first AB 2273 report
- 6 prepared by the Board, there have been several provision
- 7 enacted to provide economic support to the industry.
- 8 These include an agricultural biomass to energy grant
- 9 program which is administered through the Trade and
- 10 Commerce Agency, and we sit on the review panel for that.
- 11 There's been continued funding for renewable
- 12 energy programs under SB 1194 and AB 995 of 2000. These
- 13 authorize the collection of \$135 million a year from
- 14 ratepayers through January, 2012 for renewable energy
- 15 programs.
- The Energy Commission has put out a draft plan
- 17 for these funds, and it would provide or continue the
- 18 transition payments that I spoke of before through 2005
- 19 at a level of one cent per kilowatt hour for qualifying
- 20 facilities under certain market places.
- 21 The legislature and Governor also implemented or
- 22 authorized a rice straw grant program through the
- 23 California Department of Food and Agriculture.
- 24 And also in 1999 there was legislation passed
- 25 that modified the definition of biomass conversion to

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- 1 include the controlled combustion of non-recyclable pulp
- 2 and paper materials. So this ostensibly would increase
- 3 some of the fuel supply.
- 4 However, these activities have not been
- 5 sufficient to ensure the continued operation of existing
- 6 facilities or the restarting of currently idle
- 7 facilities. As I noted above, three plants have gone off
- 8 line in the last few months. So of the seventeen
- 9 currently idle plants, conversations with industry
- 10 representatives indicate that about ten to eleven, with a
- 11 capacity of around 135 to 160 megawatts could be
- 12 restarted by the middle of this year under certain
- 13 conditions.
- Now what are the conditions? What is the public
- 15 policy framework as of today? Well there are two issues
- 16 that really frame the debate about providing support for
- 17 existing and idle facilities.
- One is the lack of payment by utilities for the
- 19 electricity that has already been produced by these
- 20 facilities.
- 21 And the other is uncertainty about future energy
- 22 prices.
- 23 Biomass to energy operators are willing to
- 24 reopen facilities and continue production of existing
- 25 ones if they can enter into long term fixed price

- 1 contracts with fixed energy rates, even at levels lower
- 2 than current market prices over a five year period.
- 3 However, the industry as a whole is unwilling to
- 4 enter into these contracts until they're paid what
- 5 they're owed by the utilities.
- Now, as of March, mid-March there had been at
- 7 least one legislative proposal SBX 47 that would discuss,
- 8 or that would set future rates for qualifying
- 9 facilities. It appears that this is not moving and that
- 10 discussions right now are going on between the Governor
- 11 and the PUC and the legislature on how to resolve all
- 12 these issues.
- 13 And this brings us to yesterday's rolling
- 14 blackouts. I brought the L.A. Times with me, for those
- 15 of you who had a chance to see it, this morning's
- 16 edition, the L.A. Times reported today that over the last
- 17 very short time period, alternative energy producers,
- 18 including but above and beyond biomass to energy
- 19 producers, have reduced their output or gone off-line at
- 20 a much higher rate over the last three weeks or so.
- 21 They've cut their usual deliveries by about 3,000
- 22 megawatts. And this is much more than was being cut
- 23 several weeks ago, and that was one of the reasons for
- 24 the rolling blackouts yesterday, along with another
- 25 couple of other circumstances.

- 1 The Times also reported that SBX 47 appears
- 2 doomed, partly because it doesn't address the issue of
- 3 back payments. It also does not include some provisions
- 4 that --
- 5 BOARD MEMBER ROBERTI: This -- which bill was
- 6 that? Which bill?
- 7 MR. LEVENSON: SBX 47, and I have a copy I can
- 8 provide you. It would set rates for future energy prices
- 9 at about 5.37 cents per kilowatt hour, and set all the
- 10 terms for the various contracts with different qualifying
- 11 facilities.
- 12 At least according to the paper, Senator Keely
- 13 plans to revive efforts to deal with both the back
- 14 payment issue and the lower rate issues and other
- incentives, so we'll have to see how that progresses.
- And as I said, negotiations on these issues are
- 17 taking place at the Governor's office and with
- 18 legislators.
- 19 So that's a very quick update. There's a lot
- 20 more detailed information in the handout. And I know
- 21 that Mr. Judd has some comments to make, but in, that
- 22 brings us to the end of this little update.
- 23 And we have provided you with written
- 24 recommendations based on all of this work to incorporate
- 25 in the report. And I can either go through those in

- 1 detail, or we can put 'em into the record depending on
- 2 your pleasure.
- 3 But in conclusion, we would recommend adopting
- 4 option number two, or approving option number two and
- 5 adopting resolution 2001-69. Option two would allow us
- 6 to incorporate these changes and any other specific ones
- 7 that you wish to make and forward the report in a timely
- 8 manner to Cal EPA.
- 9 BOARD CHAIR MOULTON-PATTERSON: So staff is
- 10 recommending option two?
- 11 MR. LEVENSON: Option two, yes, ma'am.
- 12 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 13 Levenson. Before I call up Mr. Judd I did want to
- 14 mention that I received a letter, and all Board members
- 15 were copied, requesting that RCRC could not be present,
- and they wanted to go on record requesting Waste Board
- 17 support for legislative changes to modify existing
- 18 statutes that limit the amount of diversion credit local
- 19 jurisdictions can claim for biomass conversion for power
- 20 generation.
- 21 Mr. Judd, Mr. Bob Judd.
- MR. JUDD: Madam Chair and Board members, I'm
- 23 Bob Judd. I serve as Executive Director of the
- 24 California Biomass Energy Alliance which is an
- 25 association of the owners of the state's biomass power

- 1 plants.
- First, with due respect, we're most appreciative
- 3 of the work that Board staff has done on this report.
- 4 The 1999 cost shift report that the Board did,
- 5 unfortunately lost at the Governor's office, nonetheless
- 6 was an excellent piece of work, this simply improves upon
- 7 that. It's a very good analysis, very thoughtful piece
- 8 of work.
- 9 Having said that, we would like to make a
- 10 different recommendation to the Board today, and I'd like
- 11 to explain why before I make that recommendation.
- 12 As you know, among the renewable energy
- 13 technologies, biomass is perhaps most closely linked to
- 14 the mandate of the Integrated Waste Management Board.
- Out of the six million tons of wood waste we
- 16 convert to electricity annually, about one and a half
- 17 million tons comes from materials that diverted from
- 18 landfill disposal.
- 19 At the present moment we are in a life or death
- 20 financial and political struggle in the midst of this
- 21 electricity debacle we currently have. Literally the
- 22 fate of California's existing biomass industry will be
- 23 decided within the next thirty days.
- 24 There are a number of solutions in play, Howard
- 25 spoke of one of them, that is Assembly Bill 47X that was

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1 developed by Mr. Batten with assistance from Assemblyman
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- 2 Keely. That bill is a reflection of our industry's
- 3 voluntary action to reduce the cost of electricity that
- 4 we would sell into the marketplace in return for
- 5 something that seems not too unreasonable. That is,
- 6 getting paid for the electricity we've already generated,
- 7 which PG&E and Edison have sold to consumers like you and
- 8 I, consumers like you and I have paid the bill to PG&E
- 9 and Edison, PG&E and Edison have not paid us what they
- 10 owe us. They owe us, at this moment, \$170 million.
- 11 That means that we bought the fuel, we paid for
- 12 labor, we've done our O and M, and we haven't gotten a
- 13 penny back for nearly four months in many cases in our
- 14 facilities. We are literally at the breaking point.
- The stories that you see in the L.A. Times today
- 16 will continue through this week about facilities going
- 17 off-line, simply are a reflection of common sense. We've
- 18 reached the breaking point, and we can continue to incur
- 19 no more debt with no assurance that we'll get paid.
- 20 At some point you simply stop showing up for
- 21 work if the boss doesn't give you a paycheck, and that's
- 22 the situation that we find ourselves in now.
- 23 We've been talking about the cost of the biomass
- 24 power and the QF's in general. Just briefly as
- 25 background for you, right now, today, the electricity

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1 that DWR is buying on behalf of the state, they're paying

- 2 about 27 cents a kilowatt hour for today.
- 3 The so-called SRAC that Howard speaks of before,
- 4 today is at seventeen cents. If we were getting paid in
- 5 the renewable energy sector, that's what we would get
- 6 paid.
- 7 We have volunteered to provide electricity to
- 8 the state at a level of eight cents, less than a third of
- 9 what the state's paying to buy electricity from state
- 10 generators now.
- 11 It's held up politically, nobody wants to take
- 12 responsibility for solving the problem, yet the
- 13 legislature is having great difficulty coming to critical
- 14 mass on this issue.
- The Governor's office has taken the ball out of
- 16 legislature's hands. He seems to have passed it to the
- 17 PUC, the PUC has passed it back to the legislature,
- 18 meanwhile the debt continues to grow for us, and the
- 19 problem remains unresolved.
- 20 Under these circumstances, in which we have
- 21 uncertain revenues and the fate of our industry on the
- 22 line, we would request that the Board not approve this
- 23 report today, but rather give it a continuance for thirty
- 24 days.
- This will be resolved in thirty days or the

1 biomass industry will not be operating after that period

- 2 of time. The impetus of the blackouts that started
- 3 yesterday and will continue over time will force
- 4 legislative action. The PUC is addressing this issue on
- 5 the 27th of this month.
- 6 And I guess what I'm saying is that the snapshot
- 7 that's presented in the draft report that you have now is
- 8 quite ephemeral, and it will be a quite different
- 9 snapshot than that that we will have within thirty days.
- 10 Because this simply will be decided during that period of
- 11 time.
- 12 We would like to continue to work with your
- 13 staff, as we have done, to update this report and allow a
- 14 more coherent report to be presented within the very near
- 15 future on this.
- We would prefer to do it here with the Board's
- 17 approval rather than have this go to Cal EPA and then ask
- 18 Cal EPA to put a hold on it and to have weekly or
- 19 biweekly updates coming from here where you would get,
- 20 you would have a piecemeal report rather than a report
- 21 that is more accurate and more coherent.
- 22 So that's our request to the Board today. We
- 23 realize that your responsibility is to get a document to
- 24 Cal EPA, and they respond to the legislature. We
- 25 recognize it well because we wrote the bill to which this

- 1 report responds.
- We're in regular contact on the politics of this
- 3 issue with Cal EPA, with members of the legislature. We
- 4 think there's relatively little to lose and a lot to gain
- 5 if this were held for finetuning here for a thirty day
- 6 period.
- 7 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 8 Judd. I do have a question. I have a lot of sympathy
- 9 for the biomass industry, and I've seen firsthand what's
- 10 going on. I know the report is due. What is the
- 11 downside to us having it overdue?
- 12 INTERIM EXECUTIVE DIRECTOR BRUCE: The downside
- 13 would be that we would be late and we would have to just
- 14 ask, I think if that's fine, with Cal EPA.
- MR. JUDD: The Energy Commission finds itself in
- 16 a similar situation. I think they have a March 31 due
- 17 date on their AB 995 report that Mr. Levenson referred
- 18 to, the investment plan for renewable energy. They
- 19 simply made a request, a verbal request and got verbal
- 20 approval from the Governor's office, because they
- 21 anticipate a massive rewrite of the draft report that
- 22 they've gone done based on the outcome of this. And as I
- 23 was told by one of the commissioners there, it was as
- 24 simple as a phone call to get an extension.
- 25 BOARD CHAIR MOULTON-PATTERSON: Board members?

- 1 Mr. Jones.
- 2 BOARD MEMBER JONES: Madam Chair, I quess for
- 3 Howard, it's clear, what did you say, they lost three
- 4 biomass plants in the last week, two weeks?
- 5 MR. LEVENSON: No, in the last several months.
- 6 MR. JUDD: Since December.
- 7 MR. LEVENSON: Yeah, since December. But the
- 8 existing facilities have severely curtailed their
- 9 production.
- 10 BOARD MEMBER JONES: For non-payment. And I
- 11 think it's important that, you know, if the Governor's
- 12 office, Cal EPA is looking for this report to help paint
- 13 a picture of what the opportunities are in the biomass
- 14 industry for that energy, we've got to include those
- 15 kinds of discussions. We've also got to make sure that
- 16 we've identified those plants that are going out, and why
- 17 they are leaving the grid.
- I mean it doesn't seem, while I appreciate the
- 19 timing of a one month continuance from the standpoint of
- 20 Mr. Judd's clients, I think we want to make sure that
- 21 this report has all of that available information in it.
- 22 Because if they read a report that I think is a very good
- 23 report, but it doesn't really put the emphasis on the
- 24 fact that this existing infrastructure is disappearing
- 25 and will continue to disappear, we've impacted the cities

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- 1 and counties, under AB 939 we've impacted the legislature
- 2 and the Governor trying to put together an energy plan,
- 3 and I think for the sake of thirty days to include those
- 4 kinds of discussions would make sense because it would be
- 5 more timely. Because this took you a while, Howard, to
- 6 put together, and it is a great report, it just, I think,
- 7 needs to have the emphasis on the fact that we are losing
- 8 facilities.
- 9 And for the members, just so you know, when we
- 10 were, when they were going through this deregulation of
- 11 1890, we were getting a monthly update policy committee
- 12 meeting every month because we not only had biomass
- 13 plants that were in jeopardy, we had, we had all of our
- 14 waste, all of our landfill gas to energy, we were trying
- 15 to get put into that first tier, but Mr. Judd's
- 16 ability -- no, it didn't happen. But we actually did get
- 17 a little bit, but we were, this was every month in our
- 18 policy committee dealing with this, with these issues,
- 19 and I think then we saw 42 plants go down to 29, right
- 20 Howard?
- MR. LEVENSON: Yes.
- 22 BOARD MEMBER JONES: So clearly we went from 42
- 23 to 29 because of pricing of fuel and the fact that that
- 24 cliff was in place. And now we may see it, because
- 25 they're not paying the bill, we may lose more. And those

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1 are outlets for that material that can't be composted.
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- 2 I'd like to take the month to include those
- 3 discussions, Howard, and those should be easy enough to
- 4 do, correct? So that we give them a true picture of how
- 5 the economics of this is, could devastate this industry.
- 6 MR. LEVENSON: I think we have most of the
- 7 information. We really need to just track what's
- 8 happening exactly today and in the next couple of weeks.
- 9 And so if that's the Board's pleasure, I just
- 10 want to make sure we've clarified that this will be an
- 11 item that's continued to next month.
- 12 BOARD CHAIR MOULTON-PATTERSON: Until April.
- MR. LEVENSON: And what we would do is
- 14 incorporate the subject of discussions with Bob and
- others, we would incorporate the written material that we
- 16 already have into the report, continue to update it up
- 17 until, I don't know, a week before the Board meeting,
- 18 something to that effect. And then meanwhile I will
- 19 communicate with Cal EPA.
- 20 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 21 Levenson, we appreciate that. Thank you, Mr. Judd, it
- 22 will be continued until April.
- 23 At this time we'll take a ten minute break.
- 24 (Thereupon there was a brief recess.)
- 25 BOARD CHAIR MOULTON-PATTERSON: I've had a lot

- 1 of inquiries on how much longer we're going to go
- 2 tonight. We're going to go into our diversion planning
- 3 and local assistance with the hope that we can finish
- 4 that.
- 5 Our court reporter has to leave by 6:00 o'clock
- 6 tomorrow night so we don't want to save too much for
- 7 tomorrow. So it's my hope that we'll be out of here
- 8 before six tonight.
- 9 With that, Pat's all ready.
- 10 MR. SCHIAVO: Okay. I --
- BOARD MEMBER JONES: Ex-partes.
- 12 BOARD CHAIR MOULTON-PATTERSON: Oh, excuse me,
- 13 I'm so sorry, I do that every time.
- Mr. Eaton, ex-partes.
- 15 BOARD MEMBER EATON: I had just a quick meet and
- 16 hello with Matt Cotton regarding item number 25.
- 17 BOARD CHAIR MOULTON-PATTERSON: Mr. Eaton, could
- 18 you repeat that, please? She didn't hear it.
- 19 BOARD MEMBER EATON: Sure. I had a meet and
- 20 greet with Matt Cotton regarding item number 25.
- 21 BOARD CHAIR MOULTON-PATTERSON: Okay. Mr.
- 22 Jones.
- 23 BOARD MEMBER JONES: A quick discussion with Bob
- 24 Judd, and then a hello, meet and greet to Matt Cotton,
- 25 Chuck White. Thanks.

- 1 BOARD CHAIR MOULTON-PATTERSON: Okay. Mr.
- 2 Medina.
- 3 BOARD MEMBER MEDINA: Meet and greet with
- 4 Michelle Leonard, SCS Engineers.
- 5 BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian.
- 6 BOARD MEMBER PAPARIAN: None.
- 7 BOARD CHAIR MOULTON-PATTERSON: Senator Roberti.
- 8 BOARD MEMBER ROBERTI: None.
- 9 BOARD CHAIR MOULTON-PATTERSON: And I just had a
- 10 quick conversation with Bob Judd. Okay.
- We're on number eight.
- MR. SCHIAVO: Okay. Good afternoon, Board
- 13 members. Pat Schiavo of the Board Planning and Local
- 14 Assistance Division.
- 15 And item number eight is the consideration of
- 16 the staff recommendation of the completion of the
- 17 compliance order, and the hearing or the findings of the
- 18 1997-1998 biennial review for the City of Ontario. And
- 19 this item will be presented by Tabetha Willmon,
- 20 supervisor.
- 21 MS. WILLMON: Good afternoon, Madam Chair and
- 22 Board members. I'm Tabetha Willmon with the Board's
- 23 Office of Local Assistance, Central Section.
- 24 On June 22nd, 1999 the Board issued a compliance
- 25 order to the City of Ontario which required the city to

1 work with Board staff of the Office of Local Assistance

- 2 to Implement programs selected in the city's source
- 3 reduction and recycling element.
- 4 The city worked with Office of Local Assistance
- 5 staff to develop an assistance plan and a work plan with
- 6 specific tasks and goals for implementing all of the
- 7 city's source reduction recycling element selected
- 8 programs.
- 9 The city has reported that they have completed
- 10 all tasks listed in their assistance plan and their work
- 11 plan, and I'd like to outline some of these tasks.
- 12 They include implementation of a city-wide
- 13 residential green waste and commingled recycling
- 14 collection program.
- 15 Implementation of public education programs that
- 16 include distributing brochures, water bill stuffers, a
- 17 newsletter, newspaper, city magazine articles.
- 18 Opening a second chance store and a Christmas
- 19 tree recycling.
- 20 Implementation of grasscycling and landscape
- 21 management programs.
- 22 Implementation of an internal recycling and
- 23 waste prevention program that includes working with other
- 24 city agencies.
- 25 Implementing a buy recycled products policy,

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- 1 collection of mixed office paper, and giving tree
- 2 trimmings to the green waste processor.
- Finally, identifying the largest commercial
- 4 generators, conducting trainings on waste assessments,
- 5 and also conducting actual waste assessments on the
- 6 largest commercial generators.
- 7 In addition, Board staff have conducted the
- 8 1997-98 biennial review for the City of Ontario's source
- 9 reduction and recycling element and household hazardous
- 10 waste element.
- 11 The city has reported that they have implemented
- 12 source reduction recycling and public education programs
- 13 consistent with the programs selected in their source
- 14 reduction and recycling element.
- They've also reported that they have implemented
- 16 programs for public education and the safe collection and
- 17 treatment of household hazardous waste, consistent with
- 18 the programs selected in their household hazardous waste
- 19 element.
- Therefore, staff recommend that the Board end
- 21 the city's compliance order and accept the city's
- 22 1997-1998 biennial review findings.
- This concludes staff presentation, and I believe
- 24 the city's here today and they would like to make a brief
- 25 presentation.

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- 1 BOARD CHAIR MOULTON-PATTERSON: Thank you very
- 2 much. Ken Jeske, Director of Public Works for the City
- 3 of Ontario.
- 4 MR. JESKE: Thank you, Chair and Board members.
- 5 Ken Jeske with the City of Ontario, I'm representing our
- 6 city today.
- 7 Obviously we concur with your staff
- 8 recommendation. We've appreciated the support of the
- 9 Office of Local Assistance for the past year and a half.
- 10 Ontario, for the record, was a leader prior to
- 11 AB 939 in recycling and solid waste. Ontario had already
- 12 implemented a plan back when the discussions were going
- on to formulate Assembly Bill 939. Unfortunately, some
- of those early programs didn't always work to the level
- 15 that we not expect. That's one of the penalties of being
- 16 first in a business.
- We spent our ratepayers dollars on a technology
- 18 which at the time provided much benefit for recycling but
- 19 failed to meet the goals as they came out structured in
- 20 AB 939.
- 21 Ontario recognized this program and problem
- 22 about three years ago. Ontario had moved forward and, in
- 23 fact, the city council had adopted a program plan which
- 24 you saw before you, and implemented a rather significant
- 25 rate adjustment to fund the nearly \$5 million worth of

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- 1 equipment the staff needed to carry out the program at
- 2 the time we came before the Board and the Board
- 3 determined to put a compliance order on.
- 4 We did not object strenuously at that time
- 5 because we knew working with your office staff we would
- 6 be able to document the great progress that we had made.
- 7 We're pleased that the Board staff agrees that we have
- 8 been successful, and that members in our community have
- 9 embraced some of the various programs.
- 10 I'm not going to go back and list everything, we
- 11 did give you a little handout on some of the things we've
- 12 done, your staff has done a good job on that, but there's
- 13 a couple of things I would like to note.
- Out of those thirty largest industries that we
- 15 have in our growing town, nine of them are RAP award
- 16 winners. We'll stick that percentage up against
- 17 anybody's in the state.
- 18 We also, just listening to some of the
- 19 conversation earlier today; yes, we have done a number of
- 20 significant street projects using rubberized asphalt and
- 21 other recycled materials. We're using recycled materials
- 22 in our parks, and we're even putting out a new model
- 23 three container system into our parks.
- 24 And of other excitement, we are working with six
- 25 other agencies and the Inland Empire Utilities Agency,

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- 1 I'm not going to use the word from your last agenda item,
- 2 I will use the word organics management to develop a very
- 3 significant organics management system and center for the
- 4 Chino Valley/Ontario area. You won't see that developed
- 5 in your report because we're just now in the development
- 6 phases.
- 7 The federal government has set aside about \$5
- 8 million for the design in initiating development of such
- 9 a facility. We're very excited about it. You all may
- 10 hear more about that in the time to come. It's not a
- 11 transformation project, it's a project that would take
- 12 the waste material from a portion of the city, which
- includes a very significant dairy area; turn it into
- 14 usable products; use a process such as digestion, which
- 15 could create fuel such as methane to drive generators;
- 16 and then work within our member agencies to have
- 17 contracts for sale of the power produced.
- 18 So we're really on the cutting edge of a lot of
- 19 technologies. We think we're slowly and surely and
- 20 lately rapidly regaining our leadership role that we had
- 21 prior to AB 939, and we appreciate the Board staff's
- 22 concurrence, and request that the Board agree with that
- 23 recommendation.
- Thank you.
- 25 BOARD CHAIR MOULTON-PATTERSON: Thank you for

- 1 coming.
- 2 Mr. Paparian.
- 3 BOARD MEMBER PAPARIAN: Mr. Jeske, in our staff
- 4 report on this item there was mention that, among other
- 5 things that the city did, was to initiate some programs
- 6 at the airport. I would imagine that would have been,
- 7 presented some unique problems since it's the City of Los
- 8 Angeles that operates the airport.
- 9 MR. JESKE: I would like to think it presented
- 10 some unique opportunities rather than problems. Yes, it
- 11 is run by the City of Los Angeles, and yes, the City of
- 12 Los Angeles has policies toward aggressive recycling
- 13 programs.
- 14 Our city works very closely with L.A. World
- 15 Airports, LAWA, regarding development issues and
- 16 regarding operational issues on everything from public
- 17 safety, fire prevention, ground access, and yes,
- 18 recycling. And we have a two step program with them
- 19 where they conduct it in building facilities, and we
- 20 conduct facilities outside the building to accommodate
- 21 and handle the materials they produce.
- We do the same thing with the Ontario Mills mall
- 23 which is a very large generator in town. And it's given
- 24 us a good opportunity to work on common grounds with L.A.
- 25 World Airports which carries over into a number of other

- 1 areas.
- 2 It was one of the items I recall that one of the
- 3 Board members specifically requested and mentioned that
- 4 we do in our compliance hearing.
- 5 BOARD MEMBER PAPARIAN: From your experience,
- 6 are there more opportunities with the airports that
- 7 perhaps we could help, you know, localities pursue? Or
- 8 are you comfortable that you're able to do the best you
- 9 can in an airport environment?
- 10 MR. JESKE: I guess it depends on the
- 11 relationship between the local city and their local
- 12 airport. Whether it's a city airport or, in this case,
- one by another city, and what the cooperative attitude
- 14 is. At this point in time we think we have a very good
- 15 working relationship.
- I imagine if we talked a long while they'd say
- 17 there's things we can still do, as we would say, and they
- 18 would probably appreciate funding for a regional approach
- 19 to handle waste materials that come out of the airport.
- 20 At this time we're not dealing with some of the
- 21 waste materials that may come from the airplanes
- 22 themselves, but we're dealing with the paper supplies and
- 23 the consumer supplies out of the airport as well as some
- 24 of the back end processing cardboard and some of the
- 25 things that they get out of the large use of the air

- 1 freight.
- 2 BOARD MEMBER PAPARIAN: So right now you're not
- 3 dealing with things like food waste and --
- 4 MR. JESKE: We don't have a, there's not a
- 5 separate program for food waste. Containers, yes; food
- 6 waste, no. Food containers, yes.
- 7 BOARD MEMBER PAPARIAN: Thank you.
- 8 BOARD CHAIR MOULTON-PATTERSON: Okay. Thank you
- 9 very much. Any other questions?
- 10 BOARD MEMBER JONES: Madam Chair.
- 11 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 12 BOARD MEMBER JONES: I'll move adoption of
- 13 resolution 2000-57 for consideration of the staff
- 14 recommendation with the completion of compliance order VR
- 15 9905 and consideration of the 97-98 biennial review
- 16 findings for the SRRE and the HHWE --
- 17 BOARD MEMBER MEDINA: Second.
- 18 BOARD MEMBER JONES: -- for the City of
- 19 Ontario.
- 20 BOARD CHAIR MOULTON-PATTERSON: We have a motion
- 21 by Mr. Jones, seconded by Mr. Medina.
- 22 Please call the roll.
- 23 BOARD SECRETARY VILLA: Eaton.
- BOARD MEMBER EATON: Aye.
- 25 BOARD SECRETARY VILLA: Jones.

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1 BOARD MEMBER JONES: Aye.
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- 2 BOARD SECRETARY VILLA: Medina.
- 3 BOARD MEMBER MEDINA: Aye.
- 4 BOARD SECRETARY VILLA: Paparian.
- 5 BOARD MEMBER PAPARIAN: Aye.
- 6 BOARD SECRETARY VILLA: Roberti.
- 7 BOARD MEMBER ROBERTI: Aye.
- 8 BOARD SECRETARY VILLA: Moulton-Patterson.
- 9 BOARD CHAIR MOULTON-PATTERSON: Aye.
- 10 BOARD MEMBER JONES: Madam Chair.
- BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 12 BOARD MEMBER JONES: Just real quickly. I want
- 13 to congratulate the City of Ontario for everything you
- 14 said that day at the meeting when you got put on the
- 15 compliance order came to fruition, and I just want to
- 16 congratulate you. There was never a doubt.
- 17 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 18 Number nine.
- 19 MR. SCHIAVO: In the interest of time, Zane
- 20 Poulson will be presenting and introducing items nine,
- 21 ten, and eleven.
- 22 BOARD CHAIR MOULTON-PATTERSON: Okay, nine and
- 23 ten.
- MR. POULSON: And eleven. Item number nine is
- 25 consideration of staff recommendation on the completion

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- 1 of compliance order and the 1997-1998 biennial review
- 2 findings for the City of La Habra Heights, Los Angeles
- 3 County. I'm Zane Poulson with the Board's Office of
- 4 Local Assistance, South Section, if I need to say that.
- 5 On June 23rd, 1999, the Board issued the City of
- 6 La Habra Heights a compliance order which required the
- 7 city to work with Board staff of the Office of Local
- 8 Assistance, or OLA, to implement programs selected in the
- 9 city's source reduction recycling element or SRRE.
- 10 The city worked with OLA staff to develop an
- 11 assistance plan and work plan for specific tasks and
- 12 goals for implementing all of the city's SRRE selected
- 13 programs.
- 14 The city has reported that they have completed
- 15 all tasks listed in their assistance plan and work plan,
- 16 including a residential green waste diversion program;
- 17 expanding dropoff recycling; a construction and
- 18 demolition ordinance; a procurement ordinance; and public
- 19 education programs.
- I believe that they distributed a flyer that
- 21 they recently mailed out to all of their residents to the
- 22 Board.
- In addition, Board staff has conducted the
- 24 1997-1998 biennial review for the City of La Habra
- 25 Heights, source reduction recycling element and household

- 1 hazardous waste element.
- 2 Therefore, staff recommend that the Board end
- 3 the city's compliance order, and accept the city's
- 4 1997-1998 biennial review findings.
- 5 There are representatives here today from the
- 6 city. Are there any -- this concludes staff
- 7 presentation.
- 8 Are there any questions for staff?
- 9 BOARD CHAIR MOULTON-PATTERSON: Any questions?
- 10 BOARD MEMBER EATON: I have a couple.
- BOARD CHAIR MOULTON-PATTERSON: Mr. Eaton.
- 12 BOARD MEMBER EATON: Can you explain to me what
- 13 the cardboard recycling is at the golf course? Is it,
- 14 was that a typo or should there have been that they are
- 15 recycling green waste at the golf course? Or do they, is
- 16 there such a volume of cardboard?
- 17 MR. POULSON: They do have quite a volume of
- 18 cardboard, and when we first began working with them they
- 19 actually had so much that it was filling up their
- 20 dumpsters so that they were actually taking it and baling
- 21 it so that they could fit it all into their dumpster to
- 22 be disposed of.
- 23 And so the program start had, they had to work
- 24 with their waste management in order to find a place
- 25 where they could take this to a market to be diverted.

- 1 And I know it doesn't seem like a lot for the
- 2 city, but the city is very small so it is --
- 3 BOARD MEMBER EATON: Right, I'm familiar.
- 4 MR. POULSON: -- it does make quite a bit of a
- 5 difference. And they do have an extensive grasscycling
- 6 at the golf course. The golf course was actually given a
- 7 RAP award for what they do. It's actually a country club
- 8 and so it's fairly large. It takes up a good portion of
- 9 the city. And they did go and buy all new equipment so
- 10 that they could grasscycle at that golf course. It was
- one of the first ones to really turn everything towards
- 12 grasscycling to be able to divert all of their green
- 13 waste.
- 14 BOARD MEMBER EATON: And is this here recycled
- 15 paper?
- MR. POULSON: I don't know.
- 17 BOARD MEMBER EATON: I thought we had -- well
- 18 maybe we don't have, it's our own literature. Sometimes
- 19 it's helpful to even get a marking that it is recycled
- 20 paper on it as well.
- 21 BOARD MEMBER JONES: Madam Chair.
- 22 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 23 BOARD MEMBER JONES: I hope it is recycled
- 24 content paper.
- 25 I'll move adoption of resolution 2001-59 for the

- 1 completion of the compliance order 9906, and
- 2 consideration of the 97-98 biennial review for the City
- 3 of La Habra Heights in L.A. County.
- 4 BOARD MEMBER MEDINA: Second.
- 5 BOARD CHAIR MOULTON-PATTERSON: Okay. Motion by
- 6 Mr. Jones, second by Mr. Medina.
- 7 Please call the roll.
- 8 BOARD SECRETARY VILLA: Eaton.
- 9 BOARD MEMBER EATON: Aye.
- 10 BOARD SECRETARY VILLA: Jones.
- 11 BOARD MEMBER JONES: Aye.
- 12 BOARD SECRETARY VILLA: Medina.
- BOARD MEMBER MEDINA: Aye.
- 14 BOARD SECRETARY VILLA: Paparian.
- BOARD MEMBER PAPARIAN: Aye.
- 16 BOARD SECRETARY VILLA: Roberti.
- 17 BOARD MEMBER ROBERTI: Aye.
- 18 BOARD SECRETARY VILLA: Moulton-Patterson.
- 19 BOARD CHAIR MOULTON-PATTERSON: Aye. Okay.
- 20 Mr. Poulson, number ten.
- 21 MR. POULSON: Item number ten is consideration
- 22 of staff recommendation on the completion of compliance
- 23 order and the 1997-1998 biennial review findings for the
- 24 City of Paramount in Los Angeles County.
- 25 On October 20th, 1999, the Board issued the City

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- of Paramount a compliance order which required the city
- 2 to both correct diversion rate measurement inaccuracies,
- 3 and work with Board staff of the Office of Local
- 4 Assistance, or OLA, to implement programs selected in the
- 5 cities source reduction recycling element, or SRRE.
- 6 The city chose to do a waste generation study
- 7 for 1998 and request a new 1998 base year in order to
- 8 correct the diversion rate measure inaccuracies.
- 9 The Board approved the city's new 1998 base year
- 10 with the diversion rate of 37 percent on August 22nd,
- 11 2000.
- 12 The city worked with OLA staff to develop an
- 13 assistance plan and work plan with specific tasks and
- 14 goals for implementing all the city's SRRE selected
- 15 programs.
- On December 29th, 2000, the city submitted the
- 17 final compliance order quarterly report in which the city
- 18 reports that they have completed all plans listed in the
- 19 assistance plan and the work plan, including
- 20 implementation and promoting residential green waste
- 21 collection program; implementing a procurement policy;
- 22 publicizing buy back centers; providing information and
- 23 assistance to businesses to divert waste; and expand
- 24 public education of waste reduction programs.
- 25 In addition, Board staff have conducted the

- 1 1997-1998 biennial review for the City of Paramount
- 2 source reduction recycling element and household
- 3 hazardous waste element.
- 4 Therefore, staff recommend that the Board end
- 5 the city's compliance order and accept the 1997-1998
- 6 biennial review findings.
- 7 There are representatives here today from the
- 8 city.
- 9 This concludes the staff presentation. Are
- 10 there any questions for staff?
- 11 BOARD CHAIR MOULTON-PATTERSON: Thank you. Any
- 12 questions on item number ten?
- 13 BOARD MEMBER JONES: Madam Chair.
- 14 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 15 BOARD MEMBER JONES: I'll move adoption of
- 16 resolution 2001-60, consideration of the staff
- 17 recommendation for completion of compliance order VR
- 18 99-75, and consideration of the 97-98 biennial review
- 19 findings for the SRRE and the HHWE for the City of
- 20 Paramount in L.A. County.
- 21 BOARD MEMBER MEDINA: Second the motion.
- 22 BOARD CHAIR MOULTON-PATTERSON: Motion by Mr.
- Jones, seconded by Mr. Medina. Please, without, without
- 24 -- what is it?
- 25 BOARD MEMBER JONES: Substitute.

- 1 BOARD CHAIR MOULTON-PATTERSON: Substitute.
- 2 Substitute the previous roll call unless there's any
- 3 objections, is what I'm trying to say. Okay.
- We'll go on to number 11.
- 5 MR. POULSON: Okay. Item number eleven is
- 6 consideration of staff recommendation on the 1997-1998
- 7 biennial review findings for the source reduction and
- 8 recycling element and household hazardous waste element
- 9 for the City of Lemon Grove, San Diego County.
- Board staff have conducted the 1997-1998
- 11 biennial review for the City of Lemon Grove source
- 12 reduction recycling element, or SRRE, and household
- 13 hazardous waste element, or HHWE.
- 14 The city has reported that they have implemented
- 15 source reduction and recycling and public education
- 16 programs consistent with programs selected in their SRRE.
- 17 They have also reported they have implemented
- 18 programs for public education and the safe collection and
- 19 treatment of household hazardous waste consist with
- 20 programs selected in their HHWE.
- 21 The city has accepted the Board's default
- 22 diversion rate of 37 percent for 1997. However, the city
- 23 does not accept the default diversion rate of seven
- 24 percent for 1998. The city claims that the reason for
- 25 the decline in the diversion rate from 1997 to 1998, is

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1 disposal from a large Caltrans project located within the

- 2 City of Lemon Grove, La Mesa, and a portion of the
- 3 unincorporated San Diego County.
- 4 The city is requesting a deduction of 8,511 tons
- 5 of waste which was attributed to the City of Lemon Grove
- 6 from the Caltrans project for 1998.
- 7 In addition, CalTrans has estimated that
- 8 approximately 80 to 90 percent of the waste generated by
- 9 the project was diverted.
- 10 The city claims that because they had no control
- 11 over the diversion or disposal from the project, and they
- were not responsible for approving the project, they
- 13 should not be made responsible for the impact of the
- 14 project's disposal on their diversion rate.
- 15 In addition, the city is not able to establish a
- 16 new base year for 1998 because it is not a representative
- 17 here.
- 18 As a result of the system using adjusted
- 19 factors, the city's assigned the disposal, but does not
- 20 directly see the results of the diversion.
- 21 The city could conduct a generation study and
- 22 submit an annual, and submit an annual generation rate
- 23 for each year.
- 24 The city has selected to pursue requesting the
- 25 Board for the reduction. If the deduction were approved,

- 1 the resulting diversion rate for 1998 would be 33
- 2 percent, which the city claimed is much more consistent
- 3 with the city's solid waste diversion efforts for 1998.
- 4 Staff are not recommending approval of the
- 5 deduction as current Board policy does not allow a
- 6 jurisdiction to receive a reduction from state agency
- 7 waste generated within its borders, other than for
- 8 publicly declared disasters.
- 9 Board staff does not agree with the city's
- 10 default diversion rate of seven percent for 1998 or
- 11 this -- I'm sorry.
- 12 Board staff does agree that the city's diversion
- 13 rate does not accurately represent the city's diversion
- 14 efforts for 1998.
- Therefore, Board staff recommend that the Board
- 16 approve the diversion rate of 37 percent for 1997, and
- 17 assign the city an ND for not determined for 1998.
- 18 It is not possible to accurately determine the
- 19 city's diversion rate with the currently available
- 20 information.
- 21 Also, 1997 and 1998 are not goal years.
- 22 Assignment of an ND has been the approach used for other
- 23 jurisdictions in situations where it is not possible to
- 24 accurately determine the diversion rate.
- 25 In 1997, 55 jurisdictions were assigned ND's; in

- 1 1998, 23 jurisdictions were assigned ND's.
- 2 In addition, Board staff has also recommended
- 3 that the city, to the city that they could submit an SB
- 4 1066 request to extend their fifty percent compliance
- 5 year to 2003, as the Caltrans project would be completed
- 6 in 2002, and that will be the first year the city will be
- 7 measuring without the Caltrans disposal.
- 8 There are representatives here today from the
- 9 city.
- 10 This concludes staff presentation. Are there
- 11 any questions for staff?
- 12 BOARD CHAIR MOULTON-PATTERSON: Mr. Eaton.
- BOARD MEMBER EATON: Is the Caltrans tonnage
- 14 that you have here in the chart, it says with CalTrans
- 15 tonnage, is that based upon the full tonnage or the 89
- 16 percent diversion?
- MR. POULSON: That's based upon the disposal,
- 18 the full disposal tonnage that went to the landfill.
- 19 They were able to measure basically because the haulers,
- 20 Caltrans contracts with separate haulers in the city, so
- 21 it's easy for them to go and track, get the list of
- 22 haulers from Caltrans and go and look at the wastes
- 23 coming, and be able to identify them as Caltrans, that as
- 24 Caltrans disposal.
- 25 So it's fairly easy to go and find the 8,511

- 1 tons.
- 2 BOARD MEMBER EATON: But you said Caltrans
- 3 diverted 80 or 90 percent.
- 4 MR. POULSON: Yes.
- 5 BOARD MEMBER EATON: So what I'm trying to get
- 6 at is, because there's a policy question here whether or
- 7 not we're going to allow state projects such as this, I
- 8 don't have any problem, I think the city's done a good
- 9 job, what I'm trying to figure out is did you calculate,
- 10 if you belief Caltrans diverted 80 to 90 percent, that
- 11 would show up in disposal, would it?
- MR. POULSON: No, it wouldn't.
- BOARD MEMBER EATON: So what I'm trying to
- 14 figure out is Caltrans not telling us the truth? And I
- don't want to penalize the city for CalTrans not telling
- 16 us the truth.
- MR. POULSON: We don't have --
- 18 BOARD MEMBER EATON: So is it, do we calculate
- 19 based upon what Caltrans represented, or do we just
- 20 attribute all of that waste as disposal and not take
- 21 Caltrans at its word?
- MR. POULSON: It was all, the only thing we were
- 23 able to get was the disposal. The diversion is just an
- 24 estimate so we, they just estimated somewhere between 80
- 25 and 90 percent. But they don't have a solid number for

- 1 how much is being diverted.
- 2 BOARD MEMBER EATON: I'm just trying to get 80
- 3 to 90 percent of what?
- 4 MR. POULSON: 80 to 90 percent of the
- 5 generation. So that what you're seeing, the disposal
- 6 represents ten to twenty percent of what was generated.
- 7 And they just, they're not asking for the diversion to be
- 8 added in, they just want the disposal to be deducted to
- 9 keep that from showing up as disposal against them.
- 10 Since they don't get credit for the diversion because of
- 11 the way that the calculator works, they'd have to do a
- 12 generation based study in order to capture that.
- BOARD MEMBER JONES: But --
- 14 BOARD CHAIR MOULTON-PATTERSON: Go ahead, Mr.
- 15 Jones.
- BOARD MEMBER JONES: To follow up on Mr. Eaton's
- 17 question, you were able to quantify because of the
- 18 disposal reporting system 8,511 tons.
- MR. POULSON: Right.
- 20 BOARD MEMBER JONES: But what was really
- 21 generated from the project is something in excess of
- 22 90,000 tons.
- MR. POULSON: Yes, and we're not sure exactly
- 24 what that is.
- 25 BOARD MEMBER JONES: Okay.

- 1 MR. POULSON: Because we had to work with them
- 2 to --
- 3 BOARD MEMBER JONES: So 89,000 tons basically
- 4 got diverted, recycled, reused as road base, whatever;
- 5 nine thousand went to the disposal reporting system as
- 6 disposal.
- 7 MR. POULSON: Yes.
- 8 BOARD MEMBER JONES: So the non-, so they can't
- 9 add that because we're a disposal based system. They
- 10 would have to do new base generation, and this wouldn't
- 11 be reflective of an ongoing thing.
- 12 So in asking us to accept the diversion rate of
- 13 whatever and then --
- MR. POULSON: 33 percent.
- BOARD MEMBER JONES: 33 or something, 32, and
- 16 then a non-detectible or non-determined for '98, it's not
- 17 a, it's not a, it's not a goal year. They don't get
- 18 penalized that way for that.
- 19 MR. POULSON: Yes, and that's the staff
- 20 recommendation, to give them the 37 percent for '97, and
- 21 just the ND because we're not really sure how much, what
- 22 their total diversion was because we don't have that, we
- 23 haven't quantified exactly how much was diverted from
- 24 that project. We only know the disposal.
- 25 BOARD MEMBER JONES: Okay. I'm going to make

- 1 the motion, but I do have a question.
- 2 MR. POULSON: I believe the city wants --
- 3 BOARD CHAIR MOULTON-PATTERSON: I have somebody
- 4 who wants to speak. Maybe it's just for questions. Lisa
- 5 Constande.
- 6 MR. POULSON: Yeah, she wants to speak.
- 7 BOARD CHAIR MOULTON-PATTERSON: Would you liked
- 8 to speak?
- 9 BOARD MEMBER JONES: Can I just ask one question
- 10 first?
- BOARD CHAIR MOULTON-PATTERSON: Sure.
- 12 BOARD MEMBER JONES: You can come towards the
- 13 podium. If this was the, if this was the goal year they
- 14 would be able to use the diversion study guide and
- 15 include that in and then use it as an outlyer that
- 16 wouldn't count, right, for a new base year if they were
- 17 faced with this as being the goal year.
- 18 MS. MORGAN: Yeah, Cara Morgan, Office of Local
- 19 Assistance. However what we're really looking at for the
- 20 jurisdiction is looking, recommending the SB 1066
- 21 approach for them. Because what that would do, since
- 22 they are suggesting that the Caltrans project is the
- 23 disposal that's hurting them, that Caltrans project does
- 24 end in 2002. If their goal year was extended out, then
- 25 they would be able to measure on a year that it's just

- 1 the city's waste.
- 2 BOARD MEMBER JONES: Gotcha.
- 3 MS. MORGAN: So we think that's the best
- 4 approach for them. I'm not sure that they're, that they
- 5 want to take the approach of doing a new base year for a
- 6 number of reasons.
- 7 BOARD MEMBER JONES: No, yeah, I think SB 1066
- 8 would be the right approach.
- 9 Go ahead. Thanks.
- 10 BOARD CHAIR MOULTON-PATTERSON: Okay.
- 11 MS. CONSTANDE: Madam Chair, members of the
- 12 Board. Thank you for this opportunity to speak to you
- 13 today. I am Lisa Constande and I am the Community
- 14 Services Director for the City of Lemon Grove.
- 15 And Lemon Grove is about 3.8 square miles, and
- 16 we have a population of about 25,000, and we're located
- 17 in San Diego County. And to administer and operate our
- 18 city on a daily basis we have 42 full-time employees.
- 19 I'm going to take about seven minutes of your
- 20 time, and I'll start with a bottom line summary of our
- 21 situation, and I'll explain to you why our situation is
- 22 truly exceptional, and explain why our situation is
- 23 important.
- 24 And then I'm going to introduce to you Mr. Ramon
- 25 Martinez from Caltrans to speak on the magnitude of the

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- 1 Caltrans project that is currently under construction in
- 2 Lemon Grove. And Mr. Martinez was kind enough to come
- 3 here today. And CalTrans has been great, they've been
- 4 very understanding about the impact on our community, and
- 5 didn't really realize when they started that another
- 6 state agency was counting how much waste they were
- 7 hauling to our landfills.
- 8 The bottom line summary is in 1998 the City of
- 9 Lemon Grove disposed of 22,018 tons of waste, and we
- 10 received a respectable 33 percent diversion rate,
- 11 However, also in 1998 Caltrans began the SR
- 12 125/94 interchange project. And in 1998 this
- 13 construction project generated, and there's a handout for
- 14 you, and it's number one, 8,511 tons of waste. A hundred
- 15 percent of this project was attributed to Lemon Grove
- 16 although it was multijurisdictional, increasing Lemon
- 17 Grove's 1998 tonnage, decreasing it by 38 percent, from
- 18 22,000 to 30,529. Thus decreasing Lemon Grove's 1999
- 19 diversion rate from 33 percent down to seven percent.
- 20 Why is our situation truly exceptional? We are
- 21 aware that for the past ten years and until AB 75 takes
- 22 effect in 2002, what California municipalities had to
- 23 reduce their annual waste as mandated by 939 state agency
- 24 departments such as CalTrans have had to comply with
- 25 similar mandates.

1 And from my eleven personal years of experience

- 2 in solid waste and recycling for three major
- 3 municipalities, I can confidently state that in order for
- 4 a city to achieve its target diversion rate, it must
- 5 proactively form working relationships with its residents
- 6 and businesses, along with developing waste reduction and
- 7 recycling programs for state entities within its
- 8 jurisdiction, such as Cal State campuses, community
- 9 colleges, military, prison facilities, special use
- 10 districts and, of course, here today with Caltrans.
- 11 The City of Lemon Grove's situation is
- 12 exceptional because the city was given no opportunity to
- 13 form a relationship to Caltrans to manage or mitigate its
- 14 waste stream.
- And with the 125/94 interchange project, I need
- 16 to acquaint you with the scope of this project, and
- 17 that's item number two on your handout. This project is
- 18 valued at \$275 million. It's a 5.2 mile alignment. It
- 19 has a construction initial of six freeway lanes, a flood
- 20 control facility, six overpasses with 47 columns that are
- 21 more than 120 feet high, a water pipeline that will
- 22 process and move 90 million gallons of water per day,
- 23 plus right of way for future capital and carpool lanes.
- 24 This is not a freeway grading project in open
- 25 space or I really wouldn't be here. This is a massive

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1 redevelopment project, and in 1998 it was purely devoted

- 2 to demolition of existing infrastructure and vegetation.
- 3 Even by Caltrans' project's, this is an immense
- 4 project. Perhaps that's why it took me about six months
- 5 to verify the tonnage of the construction project, and
- 6 over one year to initiate a relationship with Caltrans,
- 7 to express to them their waste stream impact on our
- 8 community.
- 9 You see, they had no idea a sister state agency
- 10 was tracking the trash coming out of Lemon Grove, and
- 11 that the construction project was so negatively impacting
- 12 and separating our compliance with the state mandate.
- 13 Is this situation exceptional relative to other
- 14 California cities? Yes.
- 15 If the state came to Lemon Grove to locate and
- 16 construct a Cal State campus, my personal experience with
- 17 this is that both organizations meet extensively to
- 18 establish relationships that are necessary to become good
- 19 long-term neighbors. Including how to deal with mutual
- 20 issues such as construction, transportation, where to
- 21 locate a stadium or campus housing.
- Why to mitigate the impact? This is not a case
- 23 of Caltrans. Caltrans enters a jurisdiction, and by this
- 24 jurisdiction they come in by a project by project basis,
- 25 and they move in and they move out. Their goals are to

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- 1 build safe highways and byways for Californians. They
- 2 don't necessarily right now converse with the local
- 3 jurisdictions regarding the impact of their projects.
- 4 Yes, other California cities have had highway
- 5 projects, but I really challenge you to find one that has
- 6 had the impact that Lemon Grove is experiencing. If
- 7 Lemon Grove were larger, or the 125/94 project smaller, I
- 8 would concur with your staff's recommendation, accept it,
- 9 and not be here today.
- 10 However, Lemon Grove is only 3.8 square miles,
- 11 and the 125/94 interstate project is truly colossal. The
- 12 waste it generates increased our annual tonnage by 38
- 13 percent.
- Why the situation is important? Meeting our 25
- 15 percent diversion rate through the nineties, and the
- 16 fifty percent mandate for 2000 is a priority for my
- 17 community. And I think with the attachment to your
- 18 agenda you can see all of our programs are in place.
- 19 Staff doesn't have a problem with us. We turn in our
- 20 reports on time. The '91 is lagging right now, and also
- 21 the '99, 2000, 2001 reports to you are going to be the
- 22 same scenario.
- For ten years Lemon Grove has been recycling and
- 24 charging the residents and businesses \$180,000 per year
- 25 for recycling to comply with AB 939. Within our tiny

- 1 jurisdiction we have done more than our fair share of
- 2 siting regional facilities to facilitate recycling and
- 3 waste reduction. You don't hear "not in my backyard" in
- 4 Lemon Grove.
- 5 And item number three tells you that we have a
- 6 regional buy back center, two clean MRF's that process
- 7 300 tons per day, a regional solid waste transfer
- 8 terminal, regional collection sites for motor oil, and a
- 9 regional HHW collection and storage site.
- 10 And again, you have in your agenda packet the
- 11 items listed our programs.
- 12 CIWMB is recommending that Lemon Grove receive
- 13 an ND, a not determined diversion rate for '98. Please
- 14 understand that 8,511 tons generated by Caltrans was
- 15 quantified and certified by the County of San Diego. It
- 16 is determined. It is determinable.
- 17 An ND does not recognize my community's
- 18 commitment and investment to waste reduction, any more
- 19 than attributing Caltrans waste to the city in reducing
- 20 our waste diversion by seven percent.
- 21 Both options present no win scenarios for Lemon
- 22 Grove. We are a small municipality that must comply with
- 23 two state agencies whose requirements are unequivocally
- 24 at odds.
- There is nothing on the books to prevent

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- 1 CalTrans, a heavyweight state agency, from obliterating a
- 2 small fly rate, annual diversion rate like Lemon Grove's.
- 3 I realize that AB 75 is on the horizon for 2002,
- 4 however right here right now there is no bridge for the
- 5 crevice between AB 939 and AB 75. And Lemon Grove is
- 6 surely in this crevice for '98, '99, 2000 and 2001.
- 7 You are the Board and I really feel for my
- 8 community you're the only check and balance in the
- 9 process that can level the playing field between a
- 10 conscientious small municipality and two state agencies
- 11 who are at odds.
- 12 One state agency tells us to reduce our waste by
- 13 fifty percent by 2000; and a sister state agency delivers
- 14 a catastrophic 8,511 tons of unasked for an unwarranted
- 15 waste on us, because legislation does not require them to
- 16 use waste reduction methods that have been in place at
- 17 the municipal level for more than ten years.
- 18 Caltrans does do recycling, none, but what your
- 19 staff wasn't able to answer for you, they cannot quantify
- 20 how much was multijurisdictional; how much is La Mesa's;
- 21 how much is the county; and how much is Lemon Grove.
- 22 Lemon Grove is the smallest out of these
- 23 jurisdictions, and we've been hit with the full burden of
- 24 the waste stream for this project, for '98, '99, and
- 25 2000.

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1 So I'm here today. And why it's important? The

- 2 state needs to be accountable and responsible for the
- 3 waste generated by Caltrans in Lemon Grove. The state
- 4 has never done it before, but today I've truly given you
- 5 the reasons to say yes. It does not make sense for Lemon
- 6 Grove to take an 8,511 hit from a state agency while
- 7 Lemon Grove has dedicated over ten years fiscally and
- 8 administratively implementing waste reduction programs
- 9 that comply with AB 939.
- 10 Lemon Grove cannot absorb an 8,511 ton hit for
- 11 '98 with a community only disposed of 22,000 tons. It is
- 12 not a two percent, five percent, or even a ten percent
- 13 hit, this is a 38 increase in a very tiny community.
- I hope with your consideration you will be able
- 15 to send a positive message back to the Lemon Grove
- 16 community that local governments can work with state
- 17 agencies and right themselves.
- I want to thank your local assistance staff,
- 19 Zane Poulson, Chris Schmidle, and I just recently met
- 20 Cara Morgan; they've been very kind over the last year
- 21 and a half. And it truly has taken us a year and a half
- 22 to get to you today. We filled out forms that we thought
- 23 would do one thing, and that didn't happen. It has taken
- 24 a year and a half for us to come to you today with this
- 25 issue.

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- 1 '98 is not a compliance year. '99 is not. But
- 2 2000 is affected for us, and also 2001. This is probably
- 3 an issue that should have been taken care of a long time
- 4 ago in AB 939, and I think it's within your power that
- 5 you can fix this.
- 6 And Ramon Martinez is here from Caltrans if
- 7 you'd like to ask any questions regarding the magnitude
- 8 of the project in comparison to the jurisdictional size
- 9 of Lemon Grove. He can talk to you about the Lemon Grove
- 10 construction project. He is really not here to represent
- 11 Caltrans on a statewide basis or qualified probably to
- 12 answer your questions on AB 75.
- BOARD CHAIR MOULTON-PATTERSON: Thank you very
- 14 much. Any questions? Mr. Jones.
- 15 BOARD MEMBER JONES: Madam Chair, while I think
- 16 it is noble to come forward and say, "I don't want an
- 17 ND," let's just see where this thing's going to go.
- 18 In fact, state agencies like Caltrans and like
- 19 other state agencies do impact local governments, that's
- 20 why AB 75 was written, to make those state agencies work
- 21 and develop a plan within their own organization so that
- 22 they would not impact local governments.
- But while Ed Burr is a good friend of mine, and
- 24 does a great job in Lemon Grove, it's not consistent with
- 25 state policy to ignore the fact that 8,000 tons went to

- 1 the landfill.
- There are remedies. The remedies are SB 1066.
- 3 The remedies are base year so that they would be able to
- 4 show that so that you didn't get hurt.
- 5 But I think that I'm going to make the motion,
- 6 and I appreciate the frustration of having that there,
- 7 that project going through; but it isn't a goal year, and
- 8 I'm going to make the -- or I'm going to move the
- 9 resolution 2001-62 as long as it says --
- I want to move 2001-62, consideration of staff
- 11 recommendation of the 97-98 biennial review findings for
- 12 the source reduction recycling element for the City of
- 13 Lemon Grove, which includes 20, 33 -- or wait a minute --
- 14 twenty something percent in '97, and a non-detect in '98,
- 15 and an ND in '98.
- BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 17 Jones.
- 18 BOARD MEMBER MEDINA: I would like to second
- 19 that, Madam Chair, since I was at Caltrans at the time
- 20 and I --
- 21 BOARD CHAIR MOULTON-PATTERSON: Thank you for
- 22 taking that responsibility. Okay.
- We have a motion by Mr. Jones and a second by
- 24 Mr. Medina.
- 25 Please call the roll.

- 1 BOARD SECRETARY VILLA: Eaton.
- 2 BOARD MEMBER EATON: Aye.
- 3 BOARD SECRETARY VILLA: Jones.
- 4 BOARD MEMBER JONES: Aye.
- 5 BOARD SECRETARY VILLA: Medina.
- 6 BOARD MEMBER MEDINA: Aye.
- 7 BOARD SECRETARY VILLA: Paparian.
- 8 BOARD MEMBER PAPARIAN: Aye.
- 9 BOARD SECRETARY VILLA: Roberti.
- 10 (No response.)
- 11 BOARD SECRETARY VILLA: Moulton-Patterson.
- 12 BOARD CHAIR MOULTON-PATTERSON: Aye.
- 13 INTERIM EXECUTIVE DIRECTOR BRUCE: Madam Chair,
- 14 could we just clarify on that that it's 37 not 27?
- BOARD MEMBER JONES: I'm sorry, 37. I was
- 16 digging for it, I had the writing and I couldn't make it
- 17 out. So 37 and an ND.
- 18 INTERIM EXECUTIVE DIRECTOR BRUCE: Thank you.
- 19 BOARD CHAIR MOULTON-PATTERSON: Thank you very
- 20 much. Okay. We're going onto item fifteen which is a
- 21 discussion of AB 75.
- MR. SCHIAVO: Okay. Well, you pretty much said
- 23 it, Phil Moralez, who is manager of the AB 75 program,
- 24 will be making that oral presentation.
- 25 BOARD CHAIR MOULTON-PATTERSON: Thank you.

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- 1 MR. MORALEZ: Good afternoon, Madam Chair and
- 2 members of the Board. I will make my presentation brief,
- 3 it's been a long day, I know, for everyone, and I will do
- 4 a brief overview in terms of where we are for members of
- 5 the audience, and in terms of what AB 75 was all about,
- 6 and updating in terms of what we've been doing and where
- 7 we're planning to go.
- 8 First of all, for the record my name is Phil
- 9 Moralez. I'm the branch manager for the State and Local
- 10 Assistance Branch.
- 11 And AB 75 was signed by the Governor on October
- 12 10th, 1999. And basically what it did was mandate state
- 13 agencies, large state facilities, CSU's, community
- 14 colleges, to submit an integrated waste management plan
- 15 to the Board by July 15th, 2000.
- The purpose of the plan was to identify the
- 17 efforts they would make in terms of diversion, and how
- 18 they would reach 25 percent by January 1, 2002, and fifty
- 19 percent by January 1st, 2004.
- In terms of the status of the plans, we also, ${\tt I}$
- 21 also wanted to briefly note that in this process we were
- 22 able to do a couple of things.
- One, we established workshops for the purposes
- 24 of educating state agencies. We had six workshops, and
- 25 those workshops involved over 400 people from,

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- 1 representing different agencies.
- We had a total of 436 plans that were submitted.
- 3 However that represented 499 state agencies and large
- 4 facilities. And how that works out is that many agencies
- 5 had multiple agencies on one plan. For example, the
- 6 Department of Consumer Affairs has several small boards
- 7 with staffs of five to fifteen people. They were
- 8 included in one plan, but they were also counted as one
- 9 agency.
- 10 The plans were divided into two categories.
- 11 There were modified plans, those with staff of less than
- 12 200 employees and generated less than a hundred tons
- 13 annually.
- 14 And the second were required to submit full
- 15 plans with figures in terms of what diversion they were
- 16 doing, again estimates because it was a plan, and also
- 17 what their projection were for programs implemented to
- 18 reach the mandates under AB 75.
- 19 It's interesting to note that, I understand at
- 20 the briefing and I apologize for not being there, I had
- 21 another matter to take care of; however, that there were
- 22 some questions regarding do the plans require contractors
- 23 for purposes of AB 75.
- 24 Please note that AB 75 requires a diversion of
- 25 waste generated at state agencies and focuses on those,

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- 1 ensuring state agencies that they have diversion programs
- 2 at their facilities. So whether it be a part, whether it
- 3 be a state office building, it requires that they have
- 4 some programs in place.
- 5 Independent concessionaires or contractors have
- 6 not been considered as part of a state agency or facility
- 7 as defined under the law.
- 8 To the extent that food or other waste from
- 9 these concessionaires or businesses are discarded at a
- 10 state facility, that would have to be addressed within
- 11 the agency's plan to determine how that would be handled.
- 12 However, the plans have not required independent
- 13 concessionaires to implement separate diversion
- 14 programs. And that's something staff has been working
- with many of the state agencies that have those programs
- 16 and has contract agreements with concessionaires, and
- 17 providing model language in which they would require
- 18 those facilities.
- 19 One of the examples has been the state fairs.
- 20 We worked with the California Expo in the last two years
- 21 to try to get them to implement in their language
- 22 recycling activities among the concessionaires at the
- 23 state fair activity that occurs in Sacramento annually.
- 24 I also wanted to point out that also that what
- 25 was required is that the number of plans that were

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1 approved, for example, I've indicated we had 400, let me

- 2 go back to my number here, over 437 plans, we have
- 3 approved approximately 390 of them. Staff has reviewed
- 4 and approved them.
- 5 Some have already been approved by the Board.
- 6 As you know, the process provides we send 'em to the
- 7 Executive Officer, she submits those copies of what's
- 8 being considered, and Board staff have an opportunity to
- 9 provide comments or questions on any particular plan.
- 10 At this point we also have about twenty plans I
- 11 consider incomplete. We've notified state agencies that
- 12 they've not provided the data we need to do an honest
- 13 evaluation of their plan, or they haven't responded back
- 14 in terms of requesting that information.
- And we have about 26 that are in final review.
- 16 And in that we still have some questions. A good example
- of one we're still working with and working hand in hand
- 18 is the Department of General Services. That's a, it's a
- 19 monolith type agencies in terms of all the facilities
- 20 that it's responsible for, and so we're working with them
- 21 in evaluating their plan, the information. We're looking
- 22 at discussing with them contract language as relates to
- 23 lease facilities.
- 24 So staff has been working in a real positive
- 25 dialogue with them to try to get them to put a real hard

- 1 plan together and make some significant changes.
- We also have a number of what we call
- 3 non-submittal. There are about 22 state agencies that
- 4 have just basically said, thank you but no thanks; and I
- 5 guess that's a nice way to put it; have not provided us
- 6 any plan whatsoever. We have sent them letters reminding
- 7 them of the requirements under AB 75. One of those
- 8 letters has been signed by our chair, and the result has
- 9 been no comment.
- 10 So what we're planning on doing is looking at
- 11 taking some further action that we'll bring forward to
- 12 the Board at the next board meeting in April.
- 13 I do want to point out a couple of things. For
- 14 your information, of the 347 full plans, just to give you
- 15 an idea of where diversion is at in the state facilities
- 16 based on the numbers we've received. Approximately 24
- 17 percent of these agencies are at 25 percent or less in
- 18 terms of their current diversion rate. Approximately 39
- 19 percent of these agencies are somewhere between 25 and 50
- 20 percent. And 37 percent we're estimating are over 50
- 21 percent diversion at this time. And there are a couple
- 22 that we've had serious questions where they've said
- 23 they're doing 80, 90 percent diversion, and we're going
- 24 like, time out, we need to get some more data from you.
- 25 And so we're in the process of reviewing those plans.

- 1 In the Southern California area, just since
- 2 we're here in Southern California, I thought you'd like
- 3 to know what some of the figures are in the plans we've
- 4 received.
- 5 For example, in the California Institution for
- 6 Men in Chino, and our state prisons tend to be large
- 7 generators of waste, their plan identifies a 48.8 percent
- 8 diversion rate.
- 9 The Ironwood State Prison in Blythe identifies a
- 10 58.9 percent diversion rate.
- 11 Chuckawalla State Valley Prison, 33.9.
- 12 The California Rehabilitation Center in Norco,
- 13 25.9.
- 14 The Central California Facility for women in
- 15 Chowchilla, 21.65.
- And then if we go to some of the fairgrounds
- 17 here in the area, the 50th District Agricultural
- 18 Association, which is the Antelope Valley fair, 6.6
- 19 percent.
- 20 And the 54th District Agricultural Association
- 21 in Colorado River, which is the Colorado River county
- 22 fair in Blythe, at 38.4 percent.
- 23 So that kind of gives you an idea, and by the
- 24 way, I didn't realize we had Glendale Community College,
- 25 so as I was driving up this morning I called staff, and

- 1 the plan we have in place for the Glendale Community
- 2 College indicates a 27 percent diversion rate currently
- 3 going on.
- 4 So that's kind of where we're at in terms of
- 5 numbers with the plans. So what are we planning to do
- 6 next? Briefly, we do plan to bring to the Board in April
- 7 two items. We do have one plan from a state facility
- 8 that we're bringing forward to the Board for denial.
- 9 Essentially, just in a nutshell, they've given
- 10 us some figures and they say we're not going to implement
- 11 anymore programs, we're never going to reach 50 percent
- 12 and don't talk to us. So we said we can't approve the
- 13 plan, explaining to the Board why. So we're bringing
- 14 that item to you in April.
- We're also bringing an item to you regarding the
- 16 22 non-submittals. And in that we'll provide some
- 17 recommendations in terms of options that the Board may
- 18 want staff to consider.
- 19 Please note that on AB 75 there is no monetary
- 20 hammer as there would be with state, with local
- 21 jurisdictions where we can impose a \$10,000 a day fine
- 22 for non-compliance.
- 23 Under AB 75 we don't have that kind of monetary
- 24 hammer, so we're going to be proposing some, hopefully
- 25 some administrative remedies to get these agencies to

- 1 comply.
- 2 We'll also be looking in around July and August
- 3 to bring forward any other plans that currently are
- 4 listed in the incomplete form that have not been
- 5 completed as disapprovals, if we haven't received the
- 6 information by that time.
- 7 Some of the other things that we're doing.
- 8 We're looking at, staff will be conducting an eighteen
- 9 month, kind of a planning session at the end of this
- 10 month to see where we go next in terms of identifying
- 11 which agencies we need to work with.
- 12 We've already had significant dialogue with
- 13 Caltrans. Caltrans has been very responsive to working
- 14 with us, to working with local communities, as you heard
- 15 from the last speaker. The dialogue between the Caltrans
- 16 contract person and the city has been a very good
- 17 dialogue, that's something we're trying to encourage.
- 18 We're working with headquarters in Caltrans in
- 19 looking at putting in the contract language, reporting
- 20 the amount of waste that's being diverted and collected
- 21 and where it's going. So Caltrans has been very
- 22 responsive to meeting with staff and to working with us
- 23 in finding out, being better stewards in the community so
- 24 to speak. So we're real pleased with that.
- 25 And our goal over the next eighteen months is to

- 1 spend more time in that area. Look at those state
- 2 agencies that are under 25 percent; look at the large
- 3 agencies that have an impact with local government in
- 4 developing a dialogue and a connection with them so
- 5 they've taken, work more cooperatively.
- 6 Lastly, I'd like to just note for the sake of my
- 7 staff is that they, there has been, there's about seven
- 8 people that have worked really hard. And I have to tell
- 9 you that reviewing more plans than we possibly thought we
- 10 would have.
- 11 We looked at 250 originally, we ended up with
- 12 close to over 400, and probably really closer to 500.
- 13 Staff worked every weekend since the first of November
- 14 with the exception of Thanksgiving, Christmas, and New
- 15 Year's overtime just to get what they could get done.
- 16 And I think it's a compliment to them that they would go
- 17 that far. And I would say they averaged between,
- 18 somewhere between ten and fifteen hours of overtime every
- 19 week. And they're almost there yet, but I'm really
- 20 pleased with the work they have done.
- 21 And we're looking at the database that we have
- 22 in place now. Hopefully in working with IMB we'll be
- 23 able to put that out on the Board Net so that anyone from
- 24 the public can access that and find out what a state
- 25 agency is doing and what they're not doing.

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- 1 That concludes staff's presentation. I'm open
- 2 to any questions you might have.
- 3 BOARD CHAIR MOULTON-PATTERSON: Thank you. Any
- 4 questions for Mr. Moralez?
- 5 Mr. Jones.
- 6 BOARD MEMBER JONES: Just a quick one. When you
- 7 come up with your discussion item next time and we talk
- 8 about what the alternatives are, it seems to me that
- 9 wouldn't the legislature and the Governor's office want
- 10 to know, especially prior to the budgets, who's complying
- 11 and who's not?
- MR. MORALEZ: That's one of the alternatives
- 13 we're thinking of very strongly providing, a listing of
- 14 who'd done what, who hasn't done what, and having real
- 15 hard facts. I mean we have contacts when we send letters
- out to them, there's no one out there that hasn't been
- 17 noticed what they're required to do. And we'll have that
- 18 information for you.
- 19 BOARD CHAIR MOULTON-PATTERSON: Thank you. Mr.
- 20 Paparian.
- 21 BOARD MEMBER PAPARIAN: A couple things.
- MS. MORGAN: Yes.
- BOARD MEMBER PAPARIAN: As I recall, the Board
- 24 has signed off on about 60 or 70 plans, around that
- 25 neighborhood.

- 1 MR. MORALEZ: It's about 129 now. There's
- 2 another, I think there's about 129, and there's another
- 3 60 or 70 that are coming that the Board will be looking
- 4 at that's going to the executive officer.
- 5 BOARD MEMBER PAPARIAN: Because I haven't seen a
- 6 list since about October or November.
- 7 MR. MORALEZ: We'll be providing a full list. I
- 8 can provide one by the next Board meeting if you'd like
- 9 for informational purposes.
- 10 BOARD MEMBER PAPARIAN: Yeah, but just to be
- 11 sure that I'm clear, let's go with the 129 number.
- MR. MORALEZ: Correct.
- BOARD MEMBER PAPARIAN: Then we're going to be
- 14 seeing around 260 agencies that you're about to send
- 15 letters to that we can then pull for Board review if we
- 16 choose?
- 17 MR. MORALEZ: That's correct.
- 18 BOARD MEMBER PAPARIAN: And do you have any
- 19 idea, will that be in time so that we can add that to the
- 20 April item if we wanted to?
- 21 MR. MORALEZ: It will be difficult because the,
- 22 with the Baud system the cutoff for the April item is
- 23 next Friday, so we may have to do it, you know, in May,
- 24 depending on when those go forward. We can make whatever
- 25 effort we can.

- 1 BOARD MEMBER PAPARIAN: Okay. So we could be
- 2 discussing this in other meetings other than April and
- 3 July?
- 4 MR. MORALEZ: And I think it may be important
- 5 that we do that. We have so many of them that are in
- 6 different places. Some are incomplete, there we're
- 7 waiting for information. And of course depending on the
- 8 Board's guidance to staff in terms of what we do with the
- 9 non-submittals, I suspect we may be talking about them in
- 10 May as well.
- 11 BOARD MEMBER PAPARIAN: Okay. And then after
- 12 this year, agencies have to update their plans, is that
- 13 what you said?
- MR. MORALEZ: What happens is that they have to
- submit an annual report by 2002, April 1st of 2002 if I'm
- 16 not mistaken. And what we're doing is we're tracking the
- 17 annual reporting requirement for state agencies using the
- 18 same, we'll be tracking the same process that we use for
- 19 local governments under AR's. And we hope to be able to
- 20 use the same type of electronic forum.
- 21 The database that we have in place right now for
- 22 state agency parallels the PARRIS database that we
- 23 currently have for local government. So everything we're
- 24 trying to do with the agencies is either in place or
- 25 we're moving forward with local government so that they

- 1 move forward in a parallel fashion.
- 2 BOARD MEMBER PAPARIAN: Presumably you'll be
- 3 sending out additional materials related to filling out
- 4 the next annual report for April, 2002?
- 5 MR. MORALEZ: Correct.
- 6 BOARD MEMBER PAPARIAN: The existing materials
- 7 that were given to state agencies had essentially the
- 8 state agency version of the diversion study guide.
- 9 MR. MORALEZ: Correct.
- 10 BOARD MEMBER PAPARIAN: And I just want to make
- 11 sure that we're clear that if, if and when we deal with
- 12 the local government diversion study guide, that the
- 13 state agency diversion study guide be modified to be
- 14 fully consistent with the type of analysis, the type of
- 15 material that's in the local government guide.
- MR. MORALEZ: We plan to do that. As a matter
- 17 of fact, when we get ready to go out with the reporting
- 18 requirements for the annual reports, that will come
- 19 before the Board for your consideration to make sure it
- 20 does, in fact, have that information that you're
- 21 requesting.
- 22 BOARD MEMBER PAPARIAN: Okay. And then the last
- 23 one I wanted to mention is this issue of contractors and
- 24 concessionaires and so forth. I'd like to maybe explore
- 25 that a little further. We can talk about that outside

- 1 this meeting, but what some of the potential might be to
- 2 assure that the we capture as much as is legally
- 3 appropriate in terms of what's being done at the
- 4 concessionaire's and contractors.
- 5 MR. MORALEZ: We'd be glad to do that. We have
- 6 developed some model contract language that the state
- 7 agencies have already been using, and we are working with
- 8 General Services on that, but we'd be glad to discuss
- 9 that further.
- 10 BOARD MEMBER PAPARIAN: Okay. And you can pass
- 11 along my, my thanks to the staff for all their hard
- 12 efforts in this area.
- MR. MORALEZ: Okay. Thank you, I'll be glad to
- 14 do that.
- 15 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 16 Senator Roberti.
- 17 BOARD MEMBER ROBERTI: Madam Chair, first I want
- 18 to commend the speaker for a good program, and the time
- 19 has come for us to hopefully put other state agency's
- 20 feet to the fire because I guess the, well the most
- 21 common complaint we sometimes hear is that the state is
- 22 not doing what it is preaching for others to do.
- On a related item, I would hope maybe that for
- 24 next month staff could come back and tell us what
- 25 programs could be put into effect to sort of recognize

- 1 facilities that have mass attendance to, that are
- 2 environmentally friendly.
- 3 Some of these are state agencies like the state
- 4 fair on a large scale, or on a smaller scale the Museum
- 5 of Science and Industry, these are just two that come to
- 6 mind.
- 7 And these mass attendance public facilities are
- 8 great places to educate the public as to the need for
- 9 environmental consciousness. They probably could sell,
- 10 as RAP award winners promote, their environmental
- 11 consciousness by the recognition that we give them. It
- 12 might even help the more sensitive ones to attract
- 13 business.
- 14 And I think that is something that we could do
- 15 to both educate and reduce waste by maybe having a
- 16 program similar to the RAP awards for mass attendance,
- 17 convention centers, state fairs, ballparks, things of
- 18 this nature. And it would be a way of both education and
- 19 conservation.
- 20 And in my little tours around the state, RAP
- 21 award winners really do promote their award in order to
- 22 attract clientele. It's a much bigger deal to them than
- 23 sometimes we think. And I think maybe we could do that
- 24 even on a grander scale where the public is even more
- 25 intimately involved.

- 1 So I would hope that maybe next month, if the
- 2 rest of the Board members don't object, staff comes up
- 3 with a program where somewhat in the line of what we do
- 4 on RAP, we come up with a program on mass attendance
- 5 facilities.
- 6 MR. MORALEZ: Senator, my oversight is that one
- 7 of the elements under AB 75 was to develop an awards or
- 8 recognition program for state agencies.
- 9 BOARD MEMBER ROBERTI: Right.
- 10 MR. MORALEZ: And it's called a Trash Cutters
- 11 program. My understanding that, it's not in my unit but
- 12 it's been working --
- BOARD MEMBER ROBERTI: It's not what?
- MR. MORALEZ: That program is not in my unit,
- 15 however we have been working with the office that is
- 16 working on it, and it's intended to come forward to the
- 17 Board next month, that awards program.
- 18 BOARD MEMBER ROBERTI: Well that would be
- 19 great. I'm thinking of expanding that I would say to all
- 20 mass attendance agencies, and maybe it could be somewhat
- 21 of the purview of trash guards or RAP. But people are
- 22 thrilled when they get recognition and then they promote
- 23 it.
- MR. MORALEZ: And there's a little bit of
- 25 competitive spirit we've found when there's recognition

- 1 as well. So we're really encouraged. I've seen the
- 2 draft of that award program and I think it will be very
- 3 positive. And as a matter of fact, many state agencies
- 4 have said we've already been doing it, what do we get
- 5 recognized for? And so we're looking forward to using
- 6 that as an incentive as well as models for other agencies
- 7 to follow as well.
- 8 BOARD MEMBER ROBERTI: It would be great if a
- 9 convention center wouldn't dare promote business unless
- 10 they had the environmental seal of approval from this
- 11 Board because they'll be very fearful that that kind of
- 12 business is going to go somewhere else to somebody who's
- 13 got the seal of approval. So whatever then. Maybe next
- 14 month --
- 15 BOARD CHAIR MOULTON-PATTERSON: Thank you,
- 16 Senator.
- 17 BOARD MEMBER ROBERTI: -- along with trash
- 18 guards.
- 19 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 20 Moralez.
- MR. MORALEZ: Thank you.
- 22 BOARD CHAIR MOULTON-PATTERSON: I don't see any
- other questions, so we'll go on to our last item of the
- 24 day, item 16.
- MR. SCHIAVO: Okay. Item 16 is an oral

- 1 presentation regarding the status of the diversion study
- 2 guide. This is going to be a co-presentation with
- 3 Catherine Cardoza and Tabetha Willmon.
- 4 And we did give each of you a, there should be a
- 5 handout of the presentation notes or an outline of the
- 6 presentation, and I believe Deborah was handing those
- 7 out.
- 8 And we're going to go ahead and begin the
- 9 presentation on page four, so if you'd like to follow
- 10 along that will begin on page four. So Catherine will go
- 11 ahead and initiate the presentation.
- 12 MS. CARDOZA: Good afternoon, Madam Chair, Board
- 13 members. At the September, 2000 Board meeting the Board
- 14 directed staff to conduct a workshop to address the
- 15 issues involved with establishing new base years;
- 16 specifically, the process methodology and the content of
- 17 new base year studies submitted to the Board.
- These issues were discussed in a November 8th
- 19 workshop, and as a result the Board directed staff to
- 20 create a working group to look at the issues and concerns
- 21 more closely.
- The working group included consultants who've
- 23 had experience conducting generation studies for cities
- 24 and counties, statisticians, Board members, and Board
- 25 staff.

- 1 The working group has met four times since
- 2 December of 2000 to discuss the issues surrounding new
- 3 base years, and to provide suggestions for improving the
- 4 diversion study guide.
- 5 The working group has addressed three main
- 6 issues related to new base year studies.
- 7 Specifically, concerns with using extrapolation
- 8 to measure diversion; the challenges involved with
- 9 quantifying source reduction; and the need for improving
- 10 the clarity of new base year information being provided
- 11 by jurisdictions in a new base year request.
- 12 The first issue discussed by the work group was
- 13 the extrapolation method. The group discussed three
- 14 areas of concern related to the methodology, including
- 15 sampling methods used; the survey process for collecting
- 16 data; and the extrapolation process itself.
- 17 The second issue discussed were the challenges
- 18 jurisdictions face in quantifying source reduction
- 19 activities. Because source reduction does not involve
- 20 tangible materials that can be weighed, measuring what is
- 21 not being disposed is inherently less precise and
- 22 requires some kind of estimation, leading to the question
- of how source reduction activities should be quantified.
- 24 Adding to the challenge of how to measure source
- 25 reduction is the question of what activities should be

- 1 counted. And you'll see in the handout just a few
- 2 examples of the types of activities AB 939 have been
- 3 counted in past studies. Many questions have been raised
- 4 regarding what kinds of activities AB 939 intended to be
- 5 counted.
- 6 For example, should waste from food processing
- 7 plants used as animal feed, or the use of pallets and
- 8 crates be counted as source reduction activities.
- 9 One of the challenges with source reduction is
- 10 the potentially infinite number of activities that could
- 11 be counted based on the current broad statutory
- 12 definition of source reduction.
- 13 The third main issue addressed by the working
- 14 group dealt with ways to improve the clarity of new base
- 15 year information provided by jurisdictions requesting new
- 16 base years.
- 17 The concerns raised regarding new base year
- 18 studies include the validity of the data being
- 19 submitted. For example, very high source reduction
- 20 amounts that result from using extrapolation.
- 21 Also, the clarity of the data being submitted.
- 22 For example, the need for a better description of the
- 23 diversion activity, both the program and material types
- 24 being quantified, and the problem that artificially high
- 25 diversion rates can lead to jurisdictions eliminating

- 1 diversion programs.
- 2 And now Tabetha Willmon will present an analysis
- 3 of new base years, the issues raised, and options related
- 4 to the issues discussed.
- 5 MS. WILLMON: To date the Board has approved 80
- 6 new base years. Of these new base years, 21
- 7 jurisdictions used an extrapolation methodology to
- 8 estimate their diversion activity, the remaining 59
- 9 jurisdictions did not use extrapolation.
- 10 Staff has completed an analysis of the new base
- 11 years that have been approved to date. In comparing
- 12 those base years that used extrapolation to those that
- 13 did not, those jurisdictions using extrapolation have an
- 14 average diversion rate of 53 percent, as were those that
- 15 did not have an average diversion rate of 41 percent.
- On average, base years with extrapolation were
- 17 approximately 21 percent higher than those without
- 18 extrapolation. The average pounds per person per day
- 19 generation for those jurisdictions that used
- 20 extrapolation is 18.78, whereas those that did not were
- 21 more consistent with the statewide average and had an
- 22 average pounds per person per day of 10.54.
- Overall base years with extrapolation were
- 24 approximately 79 percent higher than those without.
- 25 Finally, jurisdictions that used extrapolation

- 1 have an average source reduction rate of twenty percent,
- 2 while those that did not use extrapolation have an
- 3 average source reduction rate less than five percent.
- 4 This represents a difference of over 300 percent.
- 5 In Southern California the number of
- 6 jurisdictions that used extrapolation is fairly
- 7 equivalent to those that did not, so we're going to take
- 8 a closer look at the comparison.
- 9 Those jurisdictions using extrapolation, which
- 10 there are 21, had an average diversion rate of 53
- 11 percent, an average pounds per person per day of 18.78,
- 12 and an average source reduction rate of 19.8.
- 13 Those jurisdictions that did not use
- 14 extrapolation, of which there are 23, have an average
- 15 diversion rate of 41 percent; an average pounds per
- 16 person per day of 10.63; again which is consistent with
- 17 the statewide average; and an average source reduction
- 18 rate of 4.4 percent.
- 19 The Southern California base years without
- 20 extrapolation are consistent with other non-extrapolation
- 21 new base years throughout the state. As a result of
- 22 public input as well as discussions from the diversion
- 23 study guide working group, several modifications to the
- 24 diversion study quide have been made. These include a
- 25 more detailed description of the sampling methodologies

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- 1 used to determine the types and quantity of the material
- 2 being diverted; additional tools that may be used to
- 3 determine the appropriate number of samples; and also the
- 4 development of statistical guidelines for addressing
- 5 outlyers within the population sampled.
- 6 Another proposed modification to the diversion
- 7 study guide is that when quantifying source reduction,
- 8 the focus should be on disposal based quantification,
- 9 that is reducing the amount of material that would
- 10 actually go to disposal.
- In doing so, the surveyor should count the
- 12 incremental difference of material being diverted versus
- 13 looking at it in perpetuity. The surveyor should ask
- 14 followup questions to determine that the source reduction
- 15 activity resulted in a decrease in waste generated. The
- 16 surveyor should also adequately document the diversion,
- 17 and how the diversion was calculated, including any
- 18 diversion factors.
- 19 The working group also discussed that by
- 20 utilizing the more detailed base year modification
- 21 certification form, a better explanation would be
- 22 provided to the Board regarding how the source reduction
- 23 activities were captured.
- In a response to various input, several
- 25 adjustments to the base year certification form have been

- 1 made. These include the development of separate forms
- 2 for new base years with and without extrapolation as part
- 3 of the methodology.
- 4 The form for base years using extrapolation
- 5 requires additional details relating to the methodology.
- 6 Also, more detailed identification of types of programs
- 7 and material types that are quantified as well as the
- 8 associated tonnages.
- 9 These include the methods used to quantify the
- 10 activity, and the relation of that activity to the total
- 11 diversion. In addition, the modified form includes a
- 12 detailed identification of the non-residential sector
- 13 that was surveyed.
- In order to get feedback on this modified form,
- 15 members of the working group as well as others, tested
- 16 the revised certification form. On average it took about
- 17 two to six hours to complete the form. In comparison, it
- 18 takes upward of 200 plus hours to complete a new base
- 19 year study as compared to the minimal amount of time it
- 20 would take to complete the new base year certification
- 21 form.
- 22 The modified base year certification form should
- 23 provide many benefits to all parties involved in the new
- 24 base year development and approval process.
- 25 It will help jurisdictions to organize data

- 1 submitted, as well as provide them with a tool to
- 2 evaluate their program implementation.
- 3 It would also assist Board staff in their
- 4 evaluation of how program implementation relates to the
- 5 new diversion rate.
- 6 Finally, it improves the clarity of information
- 7 presented to the Board for consideration of approval of
- 8 the new base year by increasing the level of detail on
- 9 extrapolation methods, and also how diversion activities
- 10 were quantified.
- 11 Aside from the proposed modifications to the
- 12 diversion study guide, here are some additional options
- 13 relating to extrapolation that may be considered.
- One is the elimination of the use of
- 15 extrapolation in quantifying non-residential diversion
- 16 activities.
- 17 This option would address the concerns regarding
- 18 extrapolation artificially driving diversion higher.
- 19 However, studies for larger jurisdictions would be more
- 20 costly. Also, some jurisdictions are already in the
- 21 process of performing new base year studies using the
- 22 extrapolation methodology. And jurisdictions, some of
- 23 which were put on compliance, have already submitted
- 24 studies that utilize the extrapolation methodology.
- 25 The second option relating to extrapolation

1 would be to increase the confidence level for selecting

- 2 samples to a 95 percent confidence level.
- 3 The advantage is that this would reduce the
- 4 potential for error in sampling.
- 5 The disadvantage is that new base year studies
- 6 would cost more, as additional surveys would be
- 7 required.
- 8 A third option relating to extrapolation would
- 9 be to allow extrapolation and increase the detail that
- 10 jurisdictions must provide to the Board by approving the
- 11 revised base year modification certification form.
- 12 This would provide staff and the Board more
- 13 information with which to evaluate the proposed new base
- 14 year. Although it would increase the time that a
- 15 jurisdiction may need for preparing the certification
- 16 form, it is a small amount of time compared to that
- 17 required to do a new base year study.
- 18 Additional options for consideration that relate
- 19 to source reduction would be to set a cap on the amount
- 20 of source reduction that can be claimed. This would
- 21 ensure that other program implementation activities would
- 22 be emphasized, and that artificially high source
- 23 reduction diversion activities would be eliminated from
- 24 the diversion rate.
- 25 However, source reduction is the top of the

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- 1 waste management hierarchy, and while it is highly
- 2 promoted to the Board, incentives for jurisdictions to
- 3 implement source reduction activities may be reduced.
- 4 The second option relating to source reduction
- 5 is that if source reduction is over five percent of the
- 6 total generation, then the jurisdiction will have to
- 7 explain why in greater detail. In other words, how the
- 8 activity was quantified, and how the activity resulted in
- 9 decreased disposal. This would provide a greater level
- 10 of detail for staff and the Board to evaluate the
- 11 programs without eliminating the incentive to promote
- 12 source reduction.
- 13 However, the jurisdiction would have to expend
- 14 additional time and possibly resources to supply the
- 15 additional detailed information.
- 16 Regardless of the options the Board may choose
- 17 to direct staff, it is apparent that because of the
- 18 distinctiveness of each jurisdiction's makeup and waste
- 19 stream, many new base years will be unique in nature.
- 20 For this reason, the most effective Board staff
- 21 evaluation will need to be made on a case by case basis
- 22 with diversion numbers being compared to program
- 23 implementation efforts.
- 24 The revised certification form will assist in
- 25 the evaluation of these new base years and will

- 1 ultimately improve the clarity of information necessary
- 2 for the Board to effectively consider each of these
- 3 studies.
- 4 This concludes our presentation, and we'd like
- 5 to take this time to open the floor for discussion of the
- 6 diversion study guide and to address your questions.
- 7 BOARD CHAIR MOULTON-PATTERSON: Thank you. We
- 8 have number of speakers that have been waiting all day so
- 9 we're going to go ahead with those unless Board members
- 10 have any questions right now. I would ask that the
- 11 speakers, if you could be brief since we have quite a
- 12 few.
- 13 Rick Best will start, followed by Karen Coca.
- MR. BEST: Thank you, Chairwoman
- 15 Moulton-Patterson and Board members. My name is Rick
- 16 Best, the policy director with Californians Against
- 17 Waste, and I appreciate the opportunity to speak here
- 18 today on this issue.
- 19 I certainly want to begin by thanking staff for
- 20 convening these working groups. I think there's been an
- 21 outstanding effort by staff to respond to all of the
- 22 issues that have been raised, and we certainly appreciate
- 23 that opportunity to provide input, and look forward to
- 24 the continued development of this guide and ultimate
- 25 conclusion of this issue.

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1 Just as an initial statement, I do want to
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- 2 recognize, I know a number of local governments people
- 3 are here, I certainly want to recognize the need for
- 4 these revised base year studies. We certainly recognize
- 5 a number of jurisdictions have problematic base years,
- 6 and we certainly recognize the need for doing so; but
- 7 nevertheless, we believe it's important that the Board
- 8 sets forth some very clear policies as to how these
- 9 diversion study guides will ultimately be considered and
- 10 approved by the Board.
- 11 We issued comments to the Board members on
- 12 February 26th, and I won't go through in detail all of
- 13 the issues that we've raised, but I want to focus on a
- 14 couple of key issues today.
- Number one is that we recognize that the guide
- 16 is written essentially as kind of a tool, an information
- 17 source for local governments, and it's not intended, at
- 18 least based upon the response by the legal office during
- 19 one of the meetings, as necessarily setting forth policy.
- 20 It was recognized that this as an information source and
- 21 that if it was setting direct policy that that would
- 22 raise a number of procedural concerns with regards to
- 23 ultimately adopting this guide.
- 24 With that in mind, we believe that there are
- 25 some issues that have been raised as part of this quide

- 1 that we believe there does need to be some clear policy
- 2 direction by the Board. And I will go into detail on
- 3 some of those issues.
- 4 But I just think it's appropriate that when it
- 5 comes to the Board in the next couple of months to
- 6 approve this guide, that there should be a separate
- 7 document or policy statement that's issued by the Board
- 8 to establish clarification on some of these issues.
- 9 The first issue that we want to raise in terms
- 10 of specifically that we think ought to be addressed in
- 11 that policy document is the simple issue of to what
- 12 extent large businesses are excluded from the
- 13 extrapolation methodology.
- 14 As we indicated in our staff presentation before
- 15 the Board a couple of months ago, in the City of Oxnard,
- 16 there was clear evidence that a single business paper
- 17 mill was constituting upwards of over fifty percent of
- 18 the diversion of the survey population, and that
- 19 diversion was extrapolated city-wide. And so we think
- 20 that's, that was an entirely inappropriate approach for
- 21 extrapolating diversion tonnages. And we believe that
- 22 that's an example where there should have been a
- 23 limitation, that that business should not have been
- 24 extrapolated for the whole jurisdiction.
- 25 So we would urge that the Board actually adopt a

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1 clear policy that says no business greater, may represent

- 2 more than five percent of the surveyed population in
- 3 order to be extrapolated. So that would be the first
- 4 policy issue that we think should be part of the
- 5 statement.
- 6 The second issue is a clear statement
- 7 restricting or prohibiting double counting, ensuring that
- 8 local governments make the appropriate clarifications and
- 9 understanding of the numbers, making sure there isn't
- 10 double counting going on between the survey process and
- 11 the quantification of diversion at specific facilities.
- 12 Third, that we believe there should be a clear
- 13 policy statement. I think the Board has stated this a
- 14 number of times, but I think it should be part of this
- document that the Board reaffirms its commitment when
- 16 evaluating compliance with 939 to look at both the
- 17 diversion figures but also program implementation.
- 18 That simply quantifying, showing that you have
- 19 achieved this fifty percent diversion rate without
- 20 demonstrating the clear implementation of programs will
- 21 not be sufficient for demonstrating compliance.
- 22 The next issue that I think is a very large one
- 23 and it was identified by the staff in their presentation
- 24 earlier, is the whole issue of extrapolation. And we
- 25 certainly recognize that there is some need and some

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- 1 value in having extrapolation, particularly for large
- 2 cities where it would be difficult to quantify all the
- 3 diversion that's going on, but we believe that the
- 4 extrapolation methodologies that are laid out in the
- 5 guide are really inadequate; that the number of samples,
- 6 particularly for a city, you know, the size of L.A. which
- 7 would essentially only be required to have, I think,
- 8 something like 270 samples, is by no means sufficient to
- 9 really truly represent what's going on in the city.
- 10 And in particular, particularly for these larger
- 11 jurisdictions, there needs to be some effort to try and
- 12 stratify amongst the different types of businesses, that
- 13 there should be some recognition that using the SIC codes
- 14 to try and segregate out specific types of businesses so
- 15 that the diversion amongst those businesses is
- 16 extrapolated separately.
- 17 The next issue that we think needs to be
- 18 incorporated is a clear statement that for diversion
- 19 facilities like thrift stores, reuse markets, that kind
- 20 of thing, that those businesses and those programs must
- 21 demonstrate that the material counted for diversion does,
- 22 in fact, come from the jurisdiction.
- 23 In many cases these thrift stores and other
- 24 businesses attract material from the region, and not just
- 25 from the specific jurisdiction they're located in. So

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1 there needs to be a clear policy that the material needs

- 2 to be coming from the jurisdiction.
- 3 And the next issue that we believe should be
- 4 addressed is the issue of non-respondents. The guide
- 5 acknowledges that there is oftentimes anywhere from 20 to
- 6 80 percent of the surveyed population that may not
- 7 actually respond, and it's unclear based upon the guide
- 8 that, what the policy is. And we believe that if there
- 9 isn't a, a response from the business, then it should be
- 10 counted, the disposal amount should be counted and
- 11 assumed that there is no diversion.
- 12 If you simply eliminate those surveyed
- 13 businesses from the calculation completely, then you're
- 14 going to artificially inflate the overall diversion rate
- 15 of the surveyed population.
- The last issue that I just wanted to address is
- 17 the issue of pallets. And I don't want to get into a
- 18 lengthy discussion of that, but we believe that there
- 19 does need to be a clear policy in the regards to source
- 20 reduction that there's been a demonstration that there
- 21 has been a net reduction in disposal.
- 22 And we believe that the guide, and in our
- 23 discussions in the working group, basically said that
- 24 there should be a determination of what the, basically
- 25 the life cycle of pallets and other reuse materials is,

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1 and that the, the diversion quantification should be only

- 2 allocated based upon the life cycle of that product.
- 3 So for example, if 25,000 pallets were being
- 4 used and the life expectancy is 25 uses, then there
- 5 should only be a diversion credit of a thousand pallets.
- 6 We think that would be an appropriate policy.
- 7 It would mitigate what we believe is probably grossest
- 8 exaggeration of diversion rates based upon the diversion
- 9 study guides that we've reviewed thus far.
- 10 So with that, those are our primary issues. We
- 11 believe that there should be some very clear policy
- 12 direction so that local governments are very clear in
- 13 terms of what the policies are of the Board in regards to
- 14 those.
- I think a lot of the issues that have been, that
- 16 we've raised are properly addressed in the guide, but we
- 17 think a separate policy statement to clearly identify
- 18 those so that the local governments know what the policy
- 19 of the Board is is needed to, to kind of basically make
- 20 sure that it's a clear policy of the Board.
- 21 And with that, I appreciate the opportunity to
- 22 provide comments.
- BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 24 Best. We will be taking a five minute break right now.
- 25 (Thereupon there was a brief recess.)

- 1 BOARD CHAIR MOULTON-PATTERSON: Okay. I'd like
- 2 to call the meeting back to order.
- 3 Ex-partes, Mr. Eaton.
- 4 BOARD MEMBER JONES: Quick hello to Mike
- 5 Mohajer.
- 6 BOARD CHAIR MOULTON-PATTERSON: Thank you. Mr.
- 7 Jones, ex-partes.
- 8 BOARD MEMBER JONES: None.
- 9 BOARD CHAIR MOULTON-PATTERSON: Mr. Medina.
- 10 BOARD MEMBER MEDINA: None.
- 11 BOARD CHAIR MOULTON-PATTERSON: Mr. Paparian.
- BOARD MEMBER PAPARIAN: None.
- 13 BOARD CHAIR MOULTON-PATTERSON: Senator Roberti.
- BOARD MEMBER ROBERTI: None.
- BOARD CHAIR MOULTON-PATTERSON: And I have none.
- Okay. Next speaker is Karen Coca, and followed
- 17 by Joan Edwards.
- 18 MS. COCA: Well good afternoon. My name is
- 19 Karen Coca with the City of Los Angeles. I'm the
- 20 relatively new AB 939 program manager, and I promise to
- 21 be very brief.
- I think we're pretty much covered no matter how
- 23 we do our diversion study guide. We are doing
- 24 approximately 1,500 waste samples and waste
- 25 characterization stratified by SIC code similar to the

- 1 way the state did their database, so I think we are
- 2 pretty much covered for any possible eventuality as far
- 3 as what happens in the study guide.
- 4 I wanted to address today kind of the options
- 5 and the issues and kind of give the city's viewpoint very
- 6 briefly.
- 7 Issue one, the extrapolation methodology, that
- 8 one should be obvious. We, of course, support the use of
- 9 extrapolation because we wouldn't be able to do a study
- 10 without it. It would be not only cost prohibitive, but
- 11 almost impossible with 140,000 businesses.
- 12 We would support having to have sufficient
- 13 information. So option three, the increase the detail, I
- 14 think that that would be fair. But to allow the
- 15 extrapolation and just give a sufficient level of detail
- 16 for that.
- 17 Issue two. Concerns with source reduction
- 18 quantification. I do understand and I've been fully
- 19 briefed on the reasons for those concerns. I think they
- 20 need to be dealt with on a case by case basis however. I
- 21 do not believe that there should be a set cap. I think
- 22 that the variation is realistic, and as long as it is
- 23 reasonably quantified and backed up by data, then it
- 24 should be allowed. So that goes to option one and option
- 25 two. Although I do understand the issue here.

- 1 And then as far as clarity, we do understand
- 2 that providing more information cost more money. We're
- 3 doing our diversion study this year to help us plan to
- 4 get to the 70 percent goal which was recently reaffirmed
- 5 by our mayor, and we're paying about a million and a half
- 6 dollars for people to go out and do waste
- 7 characterizations, do surveys. We've done 522 waste
- 8 audits so far. We'll probably do about another fifty to
- 9 gather all of that information for the City of Los
- 10 Angeles.
- 11 So I understand for smaller jurisdictions
- 12 particularly that it would be very difficult. One thing
- 13 I wanted to offer up before I finish is that the city has
- 14 done several of the studies that you've talked about that
- 15 are not in the diversion study guide. We're going to do
- 16 another grasscycling one to quantify the grasscycling
- 17 issue.
- I was wondering if that would be appropriate if
- 19 we developed those studies for the City of Los Angeles if
- 20 other jurisdictions in Southern California would be
- 21 allowed to use that just as a, so that they wouldn't have
- 22 to go out and develop the data for every single
- 23 jurisdiction, maybe that would be helpful.
- And that's all I have to say. Thank you.
- 25 BOARD CHAIR MOULTON-PATTERSON: Thank you very

- 1 much for staying. Joan Edwards followed by Michelle
- 2 Leonard.
- 3 MS. EDWARDS: My name is Joan Edwards of J.
- 4 Edwards and Associates. I was a member of the working
- 5 group that has been mentioned that looked over these
- 6 issues.
- 7 I do not, as a consultant, participate in
- 8 studies such as those covered by the diversion guide, but
- 9 I'm quite familiar with them both from my previous
- 10 experience with Los Angeles, and because I've monitored
- 11 them over the past few years.
- 12 I want to basically touch on three issues. I've
- 13 already participated in the group, I've submitted written
- 14 comments, if you have questions today or in the future
- 15 I'd be happy to answer them.
- The first is that I really want to thank very
- 17 much Board staff and the Board members that participated
- 18 in this group. I only wish that it could have happened
- 19 two years ago. There really is a limit to what we could
- 20 accomplish in the group because the horse is basically
- 21 out of the barn. I don't, even I who am one of the
- 22 biggest critics of this methodology, would never suggest
- 23 that we just toss it out at this late stage in March,
- 24 2001. So I really believe that staff and Board made a
- 25 big effort to take some really divergent views,

- 1 tremendously divergent views and come up with some
- 2 compromises that would at least make these reports better
- 3 in the near term, and I hope open the way to develop
- 4 alternative methods in the future. So it is greatly
- 5 appreciated.
- 6 That's not to say, as I said, that I agree with
- 7 the math in these methodologies, nor what I believe is
- 8 the tendency to encourage cities in the statewide,
- 9 statewide, as a matter of fact, to roll their diversion
- 10 by counting things that we never planned on counting in
- 11 1990.
- 12 What I'd like to focus on as my third comment is
- 13 the issue of more staff analysis to be submitted in
- 14 advance of problems to the Board for their consideration
- 15 as they develop policies.
- 16 For example, and this was one of my big comments
- 17 for the diversion guide. I think staff should be looking
- 18 at what makes up these numbers and preparing more
- 19 analyses for Board to consider, similar to what they did
- 20 in December where they laid out certain cities and where
- 21 the diversion was coming from.
- 22 For example, and this touches, I know, on some
- 23 touchy issues, but of the city's diversion, what percent
- 24 is really new since 1992? To what extent can we quantify
- 25 that? And to what extent is it something that we've

- 1 always been doing and, therefore, represents no real
- 2 growth in recycling statewide or locally since 1990?
- 3 What percentage of diversion comes from ADC.
- 4 And I'm not necessarily pro or con ADC, because
- 5 we all have our positions, I'll just state that, but it
- 6 helps if you think about ADC in a new light as you
- 7 grapple with that issue in the next year as I'm sure
- 8 you're going to.
- 9 What are source separated inerts? They were
- 10 source separated and didn't go to landfills pre-1990,
- 11 they're source separated and don't go to landfills now.
- 12 Some cities counted them in 1990, some didn't, some
- 13 didn't and then changed their minds in '95 when they said
- 14 ooh, this is a good way to get to fifty percent.
- What, percentage comes from source reduction? I
- 16 personally do believe there should be a cap on where we
- 17 want to go policy wise in this area. After all,
- 18 California counts diversion differently than almost every
- 19 other state in the country. And so our fifty percent is
- 20 probably somebody else's 35 or 40 percent.
- 21 The reason I think this is so important is
- 22 because I think there are going to be lots of policy
- 23 discussions as well as reviews of new base years over the
- 24 next year or two. And it will help us all get a better
- 25 handle on what's really going on out there and what might

- 1 we want to create for the son of 939 when it comes.
- 2 I also think that it is an approach that the
- 3 Board has not utilized in the past for many other
- 4 issues. I'm really not familiar with the agenda item
- 5 about surveying mine reclamation facilities, but I will
- 6 tell you I am absolutely convinced that the Board would
- 7 have reached consensus and had a vote on the C&D regs a
- 8 year and a half ago if, up front, the staff had discussed
- 9 in a good analysis how many sites are there, when is an
- 10 inert really an inert, and what are the practices out
- 11 there.
- 12 RAP programs. I think they're, it's great to
- 13 have the RAP awards. And I do think this is connected to
- 14 the diversion study guide, they're great awards. But
- 15 it's an award that doesn't really have too much set
- 16 criteria. So a high percentage of your RAP awards go to
- 17 facilities that have less than ten percent diversion,
- 18 because that's not a primary criteria, high diversion,
- 19 forgetting the RAP award.
- The putrescibles permit issue, I wasn't here
- 21 when you discussed it. But whether or not it was
- 22 appropriate to vote the way you did, it would have been
- 23 helpful to know more about who would have been affected.
- 24 State agencies similarly.
- 25 I sort of feel, this is one of the few times I

- 1 disagree with Board member Jones, you allow the 8,000
- 2 tons that went to disposal, what about the 89 percent
- 3 that was recycled which is probably almost all rock and
- 4 dirt and would make that city's recycling goal like that
- 5 if you could quantify both.
- 6 So these are the kind of analyses I would like
- 7 to see in the future and would help bring us all to
- 8 consensus more quickly.
- 9 MS. LEONARD: Madam Chair, members of the Board,
- 10 my name is Michelle Leonard with SCS Engineers. I was a
- 11 member of the working group, and I'd like to thank you
- 12 for the opportunity to serve on that working group. I
- 13 felt it was a very useful process and enjoyed the open
- 14 dialogue and the format of those meetings.
- 15 I'm here today representing a number of Southern
- 16 California municipalities who are either presently on
- 17 compliance orders or who have completed their compliance
- 18 orders with new base years who are presently undertaking
- 19 new base years.
- 20 And I think one of the things they all share in
- 21 common is a concern that, you know, the methodologies may
- 22 change again, or the fact that we still don't have a
- 23 standard methodology.
- 24 As a result of the, my participation in the
- 25 working group, I am satisfied with the revised proposed

- 1 diversion study guide and with the certification forms.
- 2 We spent a lot of time going over every page and
- 3 practically every line of those certification forms; and
- 4 many of us in the group also took the time to actually
- 5 use some real data and fill out those forms. And we had
- 6 a variety of experiences with those which we shared, and
- 7 then further revised those certification forms.
- 8 There's just a few items that I'd like to touch
- 9 on today. Some of the other people have already, so I
- 10 won't go into too much detail. But we certainly support
- 11 the use of extrapolation. Again, to not use
- 12 extrapolation would prohibit many of the cities from
- 13 adopting new base years or even conducting more accurate
- 14 generation studies.
- One of the issues in terms of the confidence
- 16 level we discussed quite a bit at the working group, and
- 17 we were very satisfied with the 90 percent confidence
- 18 level, and so we'd like to see that, at least I would
- 19 like to see that remain in the diversion study guide.
- 20 Probably my main concern is on source
- 21 reduction. And I'd certainly disagree with setting any
- 22 kind of cap on source reduction. In the agenda item
- 23 there was a reference to the 11 percent national average
- 24 and also a, a suggestion as far as setting the cap at
- 25 five percent. The five percent seems to be arbitrary,

- 1 and even the 11 percent.
- 2 Again, I go back to the hierarchy of AB 939
- 3 which, as we know, the highest level is on source
- 4 reduction. And my feeling is if we put a cap on it we
- 5 almost discourage any further efforts in source reduction
- 6 efforts.
- 7 And finally, I was very pleased to see that
- 8 we're encouraging going back and looking at city's
- 9 generation studies, new base years on a case by case
- 10 basis. I've always felt that that was very important
- 11 because the cities, the jurisdictions in this state are
- 12 so diverse and so different. We go from the City of Los
- 13 Angeles to, you know, a major metropolitan area to major
- 14 small rural areas, and obviously they have different
- 15 circumstances and different information.
- So I hope that the staff will continue to look
- 17 at each city on a case by case basis. And I believe that
- 18 the new certification form enables the staff to review
- 19 the information, it enables the jurisdictions to submit
- 20 their information in a more streamlined manner, and in a
- 21 manner that the staff can review it, and reduce the
- 22 amount of back and forth between cities and staff, and
- 23 really have the information up front and enable you to
- 24 make a decision on the generation study.
- 25 And with that, I'll conclude my remarks.

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1 BOARD CHAIR MOULTON-PATTERSON: Thank you, Ms.
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- 2 Leonard.
- BOARD MEMBER JONES: Madam. Chair.
- 4 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 5 BOARD MEMBER JONES: Just a couple of questions
- 6 for Michelle. The use of extrapolation obviously, I mean
- 7 mathematical delineation of something as an extrapolation
- 8 or some form of it, but when we see extrapolation numbers
- 9 at 18.58 pounds per person per day in a jurisdiction,
- 10 which is a, an indicator; do you think that the cert form
- 11 when you do use extrapolation, has enough detail in it so
- 12 that you can explain how that pounds per person per day
- is so much higher than any average?
- MS. LEONARD: Well I think that all the
- 15 information has to be looked at, not just individually
- 16 the pounds per person per day or the extrapolation. I
- 17 mean I think they're all various indicators.
- 18 But pounds per person per day can be somewhat
- 19 misconstrued, because if you've got a city with a very
- 20 large economic base and a small population, those factors
- 21 can skew your pounds per person per day. So I think all
- 22 of the --
- 23 BOARD MEMBER JONES: Wouldn't that be part of
- 24 the explanation?
- 25 MS. LEONARD: Exactly. So I think all of those

- 1 factors have to be taken into account, and I think that
- 2 the new certification form, though it's lengthy and very
- 3 detailed, would provide that, you know, big picture to
- 4 the staff members and the Board.
- 5 BOARD MEMBER JONES: And same thing on the
- 6 source reduction issues. If we didn't, if we looked at a
- 7 trigger, a number that triggered a more extensive
- 8 description of how that source reduction was quantified,
- 9 does that make sense?
- 10 MS. LEONARD: Right. But again I think that by
- 11 setting a five level you're, it's somewhat redundant,
- 12 because I think the form as it is now you're already
- 13 providing enough information to explain where your source
- 14 reduction is. It calculates the source reduction by
- 15 program, by material type, so I think it gives you enough
- 16 information without having to provide, you know, even
- 17 more or additional detail at some arbitrary five percent
- 18 cap.
- 19 BOARD CHAIR MOULTON-PATTERSON: Thank you. Mike
- 20 Mohajer followed by Sandra Lee.
- 21 MR. MOHAJER: Madam Chair, members of the Board,
- 22 my name is Mike Mohajer, and I'm here to represent the
- 23 Waste Management Task Force.
- 24 As you know councilmember Ginger Bremberg, she
- 25 was going to be presenting this item, but because of the

| 1 | council meeting so she had to leave and she asked me to | |
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| 2 | read a letter that I just handed out a few minutes ago | |
| 3 | into the records. | |
| 4 | And so the letter is addressed to Madam Chair | |
| 5 | and then it reads: | |
| 6 | "On behalf of the Los Angeles County | |
| 7 | Integrated Waste Management Task Force, I want | |
| 8 | to thank you for the opportunity to comment on | |
| 9 | the proposed diversion study guide. | |
| 10 | "As you know, the development of the guide | |
| 11 | is being closely followed by local government | |
| 12 | because of the significant public policy and | |
| 13 | fiscal implications. | |
| 14 | "Due to the extensive revision made in the | |
| 15 | latest draft of the guide, which had made it | |
| 16 | more substantial in scope and complexity, we | |
| 17 | have yet to complete a full and complete | |
| 18 | analysis of the guide at this time. | |
| 19 | "However, a preliminary review reveals that, | |
| 20 | in general, the changes in the revised guide and | |
| 21 | the companion form will require significantly | |
| 22 | higher level of field and office accounting, and | |
| 23 | documentation to a much greater level of details | |
| 24 | from jurisdictions. In other words, the | |
| 25 | emphasis seems to be more on bean counting. | |
| | | |

| 1 | "Consequently, it appears that the revised |
|----|--|
| 2 | guide in its current form will require |
| 3 | jurisdictions to spend more of their limited |
| 4 | resources on bean counting activities and |
| 5 | hampering their efforts to help with waste |
| 6 | diversion programs. This would be contrary to |
| 7 | spirit and intent of state law AB 939. |
| 8 | "We recommend that prior to the adoption of |
| 9 | the revised guide, the Waste Board forward in, |
| 10 | forward it to all local government in this state |
| 11 | for their review and comment. |
| 12 | "Subsequently, to assist local government in |
| 13 | the state in understanding the revised guide, |
| 14 | the Waste Board should conduct workshop to |
| 15 | educate local governments as to the intent, |
| 16 | content, and use of the guide. |
| 17 | "At the conclusion of the workshops we also |
| 18 | recommend that the Waste Board open the 30 to 45 |
| 19 | day public comment period to accommodate input |
| 20 | from cities and counties to this very important |
| 21 | document. And local government in this process |
| 22 | is crucial while they make up the sole regulated |
| 23 | community that must ultimately pay the bills for |
| 24 | complying with Waste Board requirements. |
| 25 | "In the past the task force urged the Waste |
| | |

294 Board include local government representation on 1 2 the diversion study guide working group to no 3 avail. The recommended action will provide the Waste Board an avenue to mitigate this critical 4 5 deficiency by making the process more inclusive of local government. 6 7 "We thank you for your consideration of this 8 matter. 9 A couple of other items that I also would like to mention as far as a participation by the local 10 11 government. Again, as I said, there were none whatsoever at the working group. We specifically have forwarded to 12 your Board several letters identifying that there's a 13 14 need for local government to be represented at that working group; again, no action. 15 Today I was looking also to look at the 16 presentation of the staff as far as the whole working 17 18 task force thing several times at the back table, and 19 finally I was able to pick up the handout about 4:20 --20 well the last time I checked it was 4:20 in the afternoon and it was put on the table back there sometimes after 21 22 that time. A couple other things that I also, in addition I 23 need to mention is that the staff report refers to public 24

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input. And again, there were no local government input.

1 A reference to the staff report mentioning that

- 2 11 percent of the national average, as far as the source
- 3 reduction is concerned, be forwarded in a letter to the
- 4 Waste Board as to the identity of the 11 percent. There
- 5 was only one time, it was conducted by the EPA in 1996,
- 6 and it was finally published in 1999, and that is only
- 7 one time.
- 8 And as the previous speaker, Ms. Leonard,
- 9 mentioned, there is really no, there should be no limit,
- 10 and you've gotta look at, again, the programs. Programs,
- 11 programs, programs. We have absolutely nothing against
- 12 that you measure the programs. If there's no programs,
- 13 and you have a hundred percent category compliance order.
- 14 So with that mention I really request that the
- 15 Office of Local Assistance, as their logo says, try to
- 16 help the local government, they ought to conduct a,
- 17 really a workshop with a working group -- not with a
- 18 working group, but with the local government explaining
- 19 obviously how to use the guidelines -- and basically so
- 20 conducting a workshop for the local government and going
- 21 over the contents of this document which is now about
- 22 almost 120 pages long; how to use it; and after that,
- 23 follow that with a public review comment period, and
- 24 before that options.
- 25 Hopefully after this I would be able to speak

- 1 next time I come before you.
- 2 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- BOARD MEMBER JONES: Madam Chair.
- 4 BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 5 BOARD MEMBER JONES: Mr. Mohajer, I just have a
- 6 couple of issues.
- 7 MR. MOHAJER: Yes.
- 8 BOARD MEMBER JONES: Number one, I don't want
- 9 to, because this is just a discussion item, but this
- 10 diversion guide has been on the road, has been out on the
- 11 street for eighteen months. The diversion guide got
- 12 changed very little as a result of this, it's the
- 13 certification form that got changed.
- But it seems to me that I have a copy of a
- 15 letter in my files that was written by the task force
- 16 that wanted to review the work of the group.
- Now, you know, it's real easy to sit there and
- 18 say that local governments weren't involved, but we do
- 19 have, I know we have a letter that says, you know, go
- 20 ahead, knock yourselves out on the disposal guide, we'd
- 21 just like to be able to review it.
- 22 And, you know, I resent the implication that
- 23 local governments weren't at the table, they were
- 24 definitely invited to the table.
- 25 MR. MOHAJER: If they were invited --

1 BOARD MEMBER JONES: And I'll give you a copy of

- 2 the letter.
- 3 MR. MOHAJER: Well what I mentioned, at no time,
- 4 at no time, I'm standing before you, at no time did any
- 5 of the Los Angeles County jurisdiction that I know of on
- 6 the task force were asked to participate, and I stand by
- 7 that.
- 8 BOARD MEMBER JONES: And I stand by us saying
- 9 whoever wants to participate, let us know. It was at a
- 10 Board meeting, and we had no response.
- 11 MR. MOHAJER: We even put it in writing. Mr.
- 12 Jones, we put it in writing that we'd like to participate
- 13 and no response, other than pursuant to section such and
- 14 such of the Public Resources Code and we got your letter
- 15 regarding that.
- BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 17 Mohajer. And I apologize if local government feels
- 18 slighted on that, because I don't believe it was the
- 19 Board's intent to do that at all.
- 20 And as I understand it, the guide was originally
- 21 developed to make it easier for local government so they
- 22 wouldn't have to hire consultants. And I'm really sorry
- 23 that local government feels that way. Sondra Lee and,
- 24 followed by Clarence Geick.
- 25 MS. LEE: Good evening, Madam Chair and members

- 1 of the Board. I would also like to make just a few
- 2 general comments about the diversion study guide and the
- 3 revised base year certification request form.
- 4 I originally spoke on this item or addressed
- 5 this item with the Board at the workshop that was held in
- 6 Diamond Bar at the end of January, and did ask if the
- 7 local governments would have an opportunity to comment on
- 8 the guide prior to its acceptance. So I did watch the
- 9 Waste Board site and wait for the agenda item to be
- 10 posted.
- 11 Upon reviewing it, I was struck by the
- 12 complexity of the guide and also the certification form.
- 13 When I had made comment on it in January, Board member
- 14 Jones had made a statement about the fact that you could
- 15 drive a bus through the holes that were in the guide in
- 16 its current state. Surely those holes have been closed.
- I also feel that it's constructively prohibited
- 18 local jurisdictions from being able to engage in a waste
- 19 diversion study without the assistance of a consultant.
- 20 The City of Monrovia has invested to date
- 21 \$30,000 in conducting its waste study. And it would seem
- 22 that if this base year certification form is approved as
- 23 submitted, that we would need to invest considerably more
- 24 money to get our data up to par for the Board to review
- 25 it.

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1 I would contend that there are jurisdictions out

- 2 there that engage in waste studies to cash in on source
- 3 reduction as a means of meeting the waste diversion goals
- 4 of 939.
- 5 I would also contend that there are
- 6 jurisdictions out there that have actively implemented
- 7 programs to meet those diversion guidelines, and also
- 8 engaged in waste studies to augment that diversion.
- 9 The City of Monrovia initiated the study to
- 10 identify recycling and diversion that our haulers claimed
- 11 they had no documentation to support. And with that
- 12 trust that they weren't communicating the truth to us, we
- 13 engaged in that study.
- 14 I would contend that if this item follows in the
- 15 course that it has been drafted in, that you will find
- 16 more local jurisdictions opting to engage in other
- 17 diversion activities like exclusive franchising and MRF
- 18 processing in lieu of more permissive programs that would
- 19 allow a mix of diversion to go on in the market.
- I would hope that that is not the intention of
- 21 the Board, and would see that that is not a course that
- 22 we want to engage in. However, the doors are being
- 23 closed and that's unfortunate. Cities are actively
- 24 trying to -- and I can't make a blanket statement, I
- 25 don't know what the Board has seen before them as far as

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- 1 waste diversion study submissions, all I can speak to is
- 2 Monrovia's particular situation; and when I make this
- 3 statement I make it as a personal statement.
- I think that all of the money that has been
- 5 invested in educating the public to source reduce and
- 6 divert and recycle goes out the window when you shift to
- 7 a MRF processing system. That's money down the drain.
- 8 And Monrovia has actively tried to work with its
- 9 haulers to come up with alternates to closing that door
- 10 on competition in the market. But that door's closing.
- 11 And I would look to the Board to keep that in
- 12 mind when they make the decision on this diversion study
- 13 guide. I would also reiterate, Mr. Mohajer's request
- 14 that this diversion study guide be submitted to local
- 15 governments in the form of workshops for direct comment.
- Thank you.
- 17 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 18 Clarence Geick.
- 19 MR. GEICK: My name is Clarence Geick, and I'm
- 20 on the L.A. County Solid Waste Management Task Force. I
- 21 will not take anymore of your time in redundancy over
- 22 what's been repeated and repeated and repeated.
- I do want to underline one item though. I think
- 24 it would be, in my opinion, a very wise item for the
- 25 Board to set a public hearing date, a drop dead date at

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- 1 the end of it, ensure that the majority of the cities and
- 2 counties and jurisdictions know about the latest revised
- 3 document, and go with it.
- 4 Thank you.
- 5 BOARD CHAIR MOULTON-PATTERSON: Thank you.
- 6 Thank you very much. And I certainly do want to thank
- 7 the people who did participate in this. And again I want
- 8 to say that in no way did we want to delete local
- 9 government's participation. And thank also the Board
- 10 members.
- 11 Is it the Board's pleasure to discuss this among
- 12 the Board now? I wanted to make sure that we did hear
- 13 the public since they had waited, and we can go ahead and
- 14 finish this since we're so close if you'd like that?
- Mr. Jones?
- BOARD MEMBER JONES: I just, I wanted to, we're
- 17 not even going to vote on this today because this was
- 18 going to be the meeting for the discussion, and then next
- 19 month I think it's on the agenda for the actual
- 20 consideration.
- Just a couple of items. A lot of people were
- 22 here this morning that had left during the day, but I
- 23 know from the whole Board, and I think I can say
- 24 especially from Mr. Eaton and myself, we want to thank
- 25 Allison Burlyn, David Langer, the other young lady that

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- 1 was in Langer's shop that took care of the southern Cal
- 2 meetings, Eugene Sing, Jim Greco, Mark White, Joan
- 3 Edwards -- I'll give you this list so you don't have to
- 4 go nuts -- Joan Edwards, Rick Best, Keith Thomsen, Dr.
- 5 Dr. Steven Fraites, Paul Ryan, Michelle Leonard; and
- 6 especially our staff, Schiavo, Cara Morgan, Elliott,
- 7 Heidi Sanborn from the chairman's office, Tammy, Lisa,
- 8 and Dorman from ours, and other advisors.
- 9 It was an important process that we went
- 10 through. We had a lot of debate and I, I just want to
- 11 address a couple of the issues that came up. I didn't
- 12 say a bus could drive through 'em, I said a garbage truck
- 13 could drive through it and it could drive through it
- 14 directly to the landfill and still get 60 percent
- 15 diversion credit. Just to keep the record straight.
- I'm not going to have a whole lot of discussion
- 17 on this. But I do want people to understand, staff went
- 18 over it quickly. I think extrapolation needs to happen,
- 19 but not extrapolation that uses numbers like 105 pounds
- 20 per cubic yard of garbage, without looking at compacted
- 21 waste.
- 22 That extrapolation, when we see numbers of 18.58
- 23 pounds per person per day without an explanation as to
- 24 why, when it's a jurisdiction that's got a 50/50 mix,
- 25 that's an unacceptable abuse of the program.

1 They talk in letters about bean counting. This

- 2 is actually a case where, through extrapolation and
- 3 through new base years, the beans have been counted
- 4 through some kind of a mystical method and you'll never
- 5 have to do a program. Why would anybody do a program
- 6 that's already at 65 percent?
- 7 At least those people that provide programs
- 8 would have a pretty good argument with the jurisdiction
- 9 as to why not spend more money?
- 10 So the intent of this has always been to try to
- 11 keep the playing field as level as possible. And, and
- 12 while people may not like that, that's what it takes when
- 13 you sit up on a Board like this is to try to keep this
- 14 thing level.
- 15 And eighteen and a half pounds per person per
- 16 day by extrapolated systems that show in excess of fifty
- 17 percent diversion, and ten pounds per day on
- 18 non-extrapolated systems that show 41 percent diversion
- 19 are pretty clear evidence as to a trend that gets
- 20 jurisdictions to compliance of 50 percent without doing
- 21 anything more than counting pallets 37 times each. When
- 22 a pallet starts getting a value of 800 pounds per pallet,
- then we've made a mistake.
- 24 So I'll look forward to the meeting in May or
- 25 in, next month, April. And I do, one of the, I mean I

- 1 think that all of the cities and counties should have a
- 2 copy of this, and I think they probably do. The staff's
- 3 nodding their heads that they do.
- 4 So they need to be able to comment at the next
- 5 Board meeting, because I don't think any Board member
- 6 here wants to keep this moratorium going longer than it
- 7 has to for new base years, and we can't get to those
- 8 until we get through this.
- 9 So I appreciate it. And I just want you to
- 10 know, you were, you asked to make sure that local
- 11 governments were represented, and the requests were out
- 12 there. And while we can all have different points of
- 13 view, the requests were out there.
- 14 BOARD CHAIR MOULTON-PATTERSON: Thank you, Mr.
- 15 Jones. So this is on the agenda for next month. At that
- 16 time if we adopt it would we be lifting the moratorium at
- 17 the same time? I keep getting questions from the ones
- 18 that have base years.
- 19 Ms. Bruce?
- 20 INTERIM EXECUTIVE DIRECTOR BRUCE: I think we
- 21 would like to have some direction from the Board, as we
- 22 know it's coming forward next month for the consideration
- 23 and approval. If that happens, when would you like us to
- 24 look to moving other, lifting the moratorium so new base
- 25 years could come forward?

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1 BOARD CHAIR MOULTON-PATTERSON: Well at that
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- 2 time I would think if it's adopted. Is that --
- 3 Mr. Paparian.
- 4 BOARD MEMBER PAPARIAN: Yeah, I mean I still
- 5 have some hanging issues out there so, you know, I'm fine
- 6 with saying when it's adopted certainly the moratorium is
- 7 lifted, but I'd like to see some issues addressed.
- 8 INTERIM EXECUTIVE DIRECTOR BRUCE: So what I
- 9 hear you saying is we would bring it forward next month,
- 10 and then the following month we would, if it is approved
- 11 after all your issues are alleviated, then we could then
- 12 bring forward an item that would lift the moratorium.
- We're getting a lot of questions also, and we
- 14 just want to clarify that for you.
- 15 BOARD MEMBER JONES: Madam Chair.
- BOARD CHAIR MOULTON-PATTERSON: Mr. Jones.
- 17 BOARD MEMBER JONES: You know, I wouldn't
- 18 mind -- if we had this item in April, I wouldn't mind
- 19 convening a special Board meeting a few, you know, once
- 20 the notice is given, ten days after that to take 'em all
- on. I mean, but that way if there's issues that we're
- 22 not done with, you know, rather than have a whole bunch
- 23 in the queue right here ready to come forward that day
- 24 and find out we're still not there.
- 25 INTERIM EXECUTIVE DIRECTOR BRUCE: I understand.

- 1 BOARD MEMBER JONES: But I mean I have no
- 2 problem, I don't know how the others would feel, but I
- 3 wouldn't have any problem with meeting a couple weeks,
- 4 days later, or even a week later.
- 5 BOARD CHAIR MOULTON-PATTERSON: That would be in
- 6 the month of April. That would be nice because we are
- 7 getting lots of questions.
- 8 So do you have enough direction?
- 9 BOARD MEMBER PAPARIAN: Madam Chair.
- 10 BOARD CHAIR MOULTON-PATTERSON: Yes, Mr.
- 11 Paparian.
- 12 BOARD MEMBER PAPARIAN: There were several items
- 13 that came up during the briefing workshop last week that
- 14 I wanted to reiterate that were concerns of mine.
- We discussed the potential of using a 95 percent
- 16 confidence level as opposed to a 90 percent confidence
- 17 level in terms of the number of surveys that would have
- 18 to be conducted in an extrapolation method, and I would
- 19 like to pursue that 95 percent confidence level. I think
- 20 that's consistent with requirements on us to be as
- 21 accurate as we possibly can.
- 22 I'd also like to explore a couple of other
- 23 things. I think Mr. Best raised a number of excellent
- 24 points, and I'd like to explore some response and
- 25 hopefully incorporation of some of those things into the

- 1 ultimate diversion study guide.
- 2 It looks like you want to respond to that before
- 3 I go on?
- 4 MR. SCHIAVO: Yeah, I just would like to clarify
- 5 that. Mr. Best, towards the end of his presentation, did
- 6 state that those items were included in the guide, but
- 7 what he wanted was a separate policy document that kind
- 8 of, that just brought those items or those policy
- 9 statements out separately from the guide. So he wanted
- 10 those policy statements extracted from the guide, and he
- 11 did acknowledge those were already included in the
- 12 guide. So that's a little different issue there.
- 13 BOARD MEMBER PAPARIAN: Thank you for that
- 14 clarification.
- 15 And then the other thing that we talked about
- 16 last week was perhaps conditioning the use of
- 17 extrapolation on the existence of programs. And we
- 18 haven't had time to explore that today, but I'd like to
- 19 see that as an option to consider as we consider the
- 20 diversion study guide.
- 21 Another item that we discussed was, as I
- 22 understand it, with the new form that's being used you'll
- 23 be able to fairly easily determine the extrapolation
- 24 numbers and the non-extrapolation numbers.
- 25 What I'd like to explore is if the difference

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- 1 between those two is significant, perhaps more than four
- 2 or five percent, then we would do something additional,
- 3 and perhaps the additional thing would be spot checking
- 4 some of the surveys and other materials that were
- 5 presented so that we could have confidence that we're not
- 6 seeing the sorts of, you know, way out of line numbers
- 7 that Mr. Jones was citing earlier.
- 8 Those are the items I wanted to bring up, Madam
- 9 Chair.
- 10 BOARD CHAIR MOULTON-PATTERSON: Anything else on
- 11 item 16 for this meeting?
- 12 BOARD MEMBER JONES: Just so, we will have the
- 13 discussion about how we're going to address pallets; and
- 14 we also have to have the discussion from a policy
- 15 standpoint that day about when a school district
- 16 eliminates carrots because nobody eats them, and then
- 17 they call that source reduction, or they go from a one
- 18 size container to another size container and they call
- 19 that source reduction. I mean it's, it's better than
- 20 T.V., I gotta tell ya'.
- 21 BOARD CHAIR MOULTON-PATTERSON: I'd like to
- 22 adjourn the meeting in the memory of Dick Smith who
- 23 passed away last evening. He held the industry seat for
- 24 Southern California on the previous Board, the old Board.
- 25 $\,$ And I would just like to adjourn the meeting in his

memory. And thank you very much for your patience. We'll see you tomorrow at 9:30. (Thereupon the foregoing was discontinued at 6:54 p.m.)

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